Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333111	FARM MACHINERY AND EQUIPMENT				
3331111	FARM-TYPE (POWER TAKE-OFF HP) WHEEL TRACTORS (2- AND 4-WHEEL DRIVE) (SOLD WITH OR WITHOUT ATTACHMENTS)				
33311110	Farm-type (power take-off hp) wheel tractors (2- and 4-wheel drive) (sold with or without attachments)				
3331111000	Farm-type (power take-off hp) wheel tractors (2- and 4-wheel drive) (sold with or without attachments)		SV		
3331111001	Wheel tractors, farm-type (power take-off hp) 2-wheel drive (including front wheel assist types)	number	S	MA333A	
3331111006	Wheel tractors, farm-type (power take-off hp) 4-wheel drive (including tractors with equal size tires, front and rear)	number	S	MA333A	
3331111011	Attachments for wheel tractors, farm-type		sv	MA333A	
3331113	FARM DAIRY EQUIPMENT, SPRAYERS AND DUSTERS (EXCEPT AERIAL TYPES), FARM ELEVATORS, FARM BLOWERS, AND ATTACHMENTS				
33311130	Farm dairy equipment, sprayers and dusters (except aerial types), farm elevators, farm blowers, and attachments				
3331113000	Farm dairy equipment, sprayers and dusters (except aerial types), farm elevators, farm blowers, and attachments		SV		
3331113001	Farm dairy machines and equipment, mechanical installations for milking machines, complete, suspended and floor-type bucket, single and double		3.		
3331113004	units	number	S	MA333A	
	milking units, complete, including claws, shells, inflations, air tubes, with or without pulsator	number	s	MA333A	
3331113016	Sprayers and dusters, power sprayers, field and row crop type, self- propelled	number	s	MA333A	
3331113021	Sprayers and dusters, power sprayers, field and row crop type, tractor mounted	number	s	MA333A	
3331113024	Sprayers and dusters, power sprayers, field and row crop type, other than tractor mounted power take-off driven, piston pump type	number	s	MA333A	
3331113028 3331113032	Sprayers and dusters, power sprayers, field and row crop type, other than tractor mounted, nonpiston pump type	number	s	MA333A	
3331113032	Sprayers and dusters, power sprayers, field and row crop type, other than tractor mounted, other power sprayers, over 4 g.p.m.	number	s	MA333A	
3331113036	Sprayers and dusters, power sprayers, other than row crop and field types, over 4 g.p.m., power take-off driven	number	s	MA333A	
3331113041	over 4 g.p.m., engine-driven Sprayers and dusters, air carried type power sprayers (field, row crop, and	number	S	MA333A	
3331113044	orchard types) Sprayers and dusters, foggers and mist sprayers, portable	number number	S	MA333A MA333A	
3331113052 3331113056	Sprayers and dusters, hand pulled and garden-type 4 g.p.m. and under Sprayers and dusters, sprayers, agricultural hand, under 1 gallon	number number	S S S	MA333A MA333A	
3331113061	Sprayers and dusters, sprayers, agricultural hand, 1 gallon and over, compressed air or gas	number	S	MA333A	
3331113064	Sprayers and dusters, sprayers, agricultural hand, 1 gallon and over, other (including knapsack, hose end and flame sprayers and sprayer pumps)	number		MA333A	
3331113068 3331113072	Sprayers and dusters, dusters, power, hand, all types	number	S S SV SV	MA333A MA333A	
3331113076 3331113081	Sprayers and dusters, attachments for sprayers and dusters Farm elevators and blowers, farm elevators, portable single and double			MA333A	
3331113084	chain Farm elevators and blowers, farm elevators, portable auger type	number number	S S	MA333A MA333A	
3331113092	Farm elevators and blowers, other farm blowers, including forage blowers, combination grain and forage blowers.	number	S	MA333A	
3331117	PLANTING, SEEDING, AND FERTILIZING MACHINERY AND ATTACHMENTS, EXCLUDING TURF MACHINERY				
33311170	Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery				
3331117000	Planting, seeding, and fertilizing machinery and attachments, excluding turf machinery		SV		
3331117001	Planting, seeding, and fertilizing machinery, corn planters, corn and cotton planters, and lister planters- pull type and mounted	number	S	MA333A	
3331117008	Planting, seeding, and fertilizing machinery, grain drills (fixed frame), all types	number	s	MA333A	
3331117011	Planting, seeding, and fertilizing machinery, transplanters (pull-type or mounted) and broadcast seeders (end-gate, mounted and drawn)	number	s	MA333A	
3331117018	Planting, seeding, and fertilizing machinery, fertilizer distributors (pull-type or mounted) dry (including lime spreaders)	number	s	MA333A	
3331117021	Planting, seeding, and fertilizing machinery, fertilizer distributors (pull-type or mounted) liquid and anhydrous ammonia	number	s	MA333A	
3331117028 3331117031	Planting, seeding, and fertilizing machinery, fertilizer distributors (pull-type or mounted) manure spreaders, rear discharge	number	s	MA333A	
	Planting, seeding, and fertilizing machinery, fertilizer distributors (pull-type or mounted) manure spreaders, side discharge	number	s	MA333A	
3331117038 3331117041	Planting, seeding, and fertilizing machinery, fertilizer distributors (pull-type or mounted) manure pumps, liquid. Planting, seeding, and fertilizing machinery, front and rear tractor mounted	number	S	MA333A	
3331117041	loaders (farm-type), manure and general utility (except beet and sugar cane loaders).	number	s	MA333A	
3331117048 3331117051	Planting, seeding, and fertilizing machinery, row crop unit planters Planting, seeding, and fertilizing machinery, other planting, seeding, and	number	Š	MA333A	
3331117058	fertilizing machinery	number	S SV	MA333A MA333A	
3331119	seeding, and fertilizing machinery HARVESTING MACHINERY (EXCEPT HAY AND STRAW) AND ATTACHMENTS		31	Acceniui	
33311190	Harvesting machinery (except hay and straw) and attachments				
3331119000 3331119001	Harvesting machinery (except hay and straw) and attachments		SV		
3331119011	(self-propelled and pull-type)	number number	\$ \$ \$ \$	MA333A MA333A	
3331119021	Harvesting machinery, corn heads, all sizes Harvesting machinery, other grain-type combines	number number	Š	MA333A MA333A	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333111	FARM MACHINERY AND EQUIPMENT—Con.				
3331119	HARVESTING MACHINERY (EXCEPT HAY AND STRAW) AND ATTACHMENTS—Con.				
33311190	Harvesting machinery (except hay and straw) and attachments—Con.				
3331119000 3331119041	Harvesting machinery (except hay and straw) and attachments—Con. Harvesting machinery, field forage harvesters, shear bar, self-propelled	.			
3331119051	type and pull-type (basic machines) Harvesting machinery, attachments for shear bar type forage harvester	number	S SV	MA333A MA333A	
3331119061 3331119071	Harvesting machinery, flail-type (horizontal knives or vertical free-swinging knives or hammers), including discharge spouts. Harvesting machinery, other harvesting machinery, including potato	number	S	MA333A	
3331119081	diggers, cane harvesting equipment, and picker-shellers Harvesting machinery, attachments for harvesting machinery (including	number	S	MA333A	
	platform and seeder, reel, straw spreader, load leveler, weed stripper, grate unit, knife grinder, and stalk walker)		SV	MA333A	
333111A	HAYING MACHINERY AND ATTACHMENTS				
333111A0	Haying machinery and attachments				
333111A000 333111A001	Haying machinery and attachments Haying machinery, mowers, cutter bar type (including drum and disk)	number	SV S	MA333A	
333111A011	Haying machinery, mower-conditioners and windrowers with conditioner auger and draper-type (pull-type and self-propelled)	number	s	MA333A	
333111A021	Haying machinery, rakes, side delivery, cylinder type, and finger wheel type, rotary, tedder and combination rotary-tedder type	number	s	MA333A	
333111A031	Haying machinery, hay balers, hay stackers, field type, hay bale loaders, bale throwing attachments	number	S	MA333A	
333111A041 333111A051	Haying machinery, other haying machinery . Haying machinery other attachments for haying machinery (stripper, bale chute, and knife attachments).	number	S SV	MA333A MA333A	
333111C	PARTS FOR FARM MACHINERY, FOR SALE SEPARATELY				
333111C1	Parts for farm-type wheel tractors (except operator cabs), for sale separately				
333111C110	Parts for farm-type wheel tractors (except operator cabs), for sale separately.		SV		
333111C2	Other parts for farm machinery, for sale separately				
333111C220	Other parts for farm machinery (except for wheel tractors), for sale separately, including operator cabs.		SV		
333111C223	Sprayers and dusters, parts for sprayers and dusters, replacement units only		SV	MA333A	
333111C229	and fertilizing machinery, replacement units only		SV	MA333A	
333111C22A	Harvesting machinery, parts for harvesting machinery, replacement units only Haying machinery, parts for haying machinery, replacement units only		SV	MA333A	
333111C22C 333111C22E	Primary tillage equipment (plows, parts for plows, except plowshares,		SV	MA333A	
333111C22G	replacement units only) Secondary tillage equipment, parts for harrows, rollers, pulverizers, and similar equipment, replacement units only		SV SV	MA333A MA333A	
333111C22J	Cultivators and weeders secondary tillage, parts for cultivators and weeders, replacement units only		SV	MA333A	
333111C22L	Stalk shredders and cutters or rotary mowers (PTO), parts for stalk shredders, and cutters or rotary mowers (PTO), replacement units only		sv	MA333A	
333111C22N	Machines for preparing crops for market or for use, parts for machines for preparing crops for market or for use, parts for machines for preparing crops for market or for use, replacement units only		sv	MA333A	
333111C22P	Farm poultry equipment, parts for farm poultry equipment, replacement units only		SV	MA333A	
333111C22T 333111C22U	Hog equipment, parts for hog equipment, replacement units only Other barn and barnyard equipment, parts for barn and barnyard		SV	MA333A	
333111C22V 333111C232	equipment, replacement units only Irrigation systems, parts for irrigation systems, replacement units only Farm wagons and other farm transportation equipment, parts for farm		SV SV	MA333A MA333A MA333A	
333111E	transportation equipment, including operator cabs for farm tractors FARM PLOWS (INCLUDING PLOWSHARES, PRIMARY TILLAGE), HARROWS, ROLLERS, PULVERIZERS, AND CULTIVATORS AND WEEDERS, AND ATTACHMENTS		31	WASSA	
333111E0	Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, and cultivators and weeders, and attachments				
333111E000	Farm plows (including plowshares, primary tillage), harrows, rollers,		6		
333111E001	pulverizers, and cultivators and weeders, and attachments	number	SV S S	MA333A	
333111E009 333111E011	Primary tillage equipment, plows, terracing, and ditching plows Primary tillage equipment, plows, chisel plows, deep tillage (chisel or	number		MA333A	
333111E019	sweep type) pull-type Primary tillage equipment, plows, chisel plows, deep tillage (chisel or	number	S	MA333A	
333111E021 333111E031	sweep type) mounted Primary tillage equipment, plows, other plows, except snow plows Primary tillage equipment, plows, attachments for plows (coulters, jointers, root cutters, subsoilers, fertilizer distributors, etc.), excluding lister	number number	SS	MA333A MA333A	
333111E039	planting attachments Primary tillage equipment, plows, plowshares	pounds	SV S	MA333A MA333A	
333111E041 333111E049	Secondary tillage equipment, spike-tooth harrow sections and spring-tooth and tine-tooth harrow sections	number number	SS	MA333A MA333A	
333111E051 333111E058	Secondary tillage equipment, combination tillage equipment, roller- harrows, disc or coulter-field cultivators, disc or coulter-spring tooth	number	S	MA333A MA333A	
333111E058 333111E059 333111E061	Secondary tillage equipment, blade terracers, or scrapers (farm-size)	number number	9 9 9	MA333A	
333111E061 333111E069	Secondary tillage equipment, land levelers Secondary tillage equipment, other harrows, rollers, pulverizers, and similar equipment	number number	S	MA333A MA333A	
333111E071	Secondary tillage equipment, attachments for harrows, rollers, pulverizers, and similar equipment	number	SV	MA333A	
333111E079	Cultivators and weeders secondary tillage, corn and cotton type cultivators, shank and sweep type (front and rear mounted)	number	S	MA333A	
333111E081	Cultivators and weeders secondary tillage, rotary cultivators, ground and power-driven	number		MA333A	
333111E089	Cultivators and weeders secondary tillage, field cultivators	number	S S	MA333A	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333111	FARM MACHINERY AND EQUIPMENT—Con.				
333111E	FARM PLOWS (INCLUDING PLOWSHARES, PRIMARY TILLAGE), HARROWS, RÖLLERS, PULVERIZERS, AND CULTIVATORS AND WEEDERS, AND ATTACHMENTS—Con.				
333111E0	Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, and cultivators and weeders, and attachments—Con.				
333111E000	Farm plows (including plowshares, primary tillage), harrows, rollers, pulverizers, and cultivators and weeders, and attachments—Con.				
333111E091	Cultivators and weeders secondary tillage, other cultivators and weeders including tool bars (basic units)	number	s	MA333A	
333111E099	Cultivators and weeders secondary tillage, attachments for cultivators and weeders (front mounting frame, disc weeders, rear section and drawbars).		sv	MA333A	
333111G	ALL OTHER FARM MACHINERY AND EQUIPMENT, EXCLUDING PARTS, BUT INCLUDING ATTACHMENTS				
333111G0	All other farm machinery and equipment, excluding parts, but including attachments				
333111G000	All other farm machinery and equipment, excluding parts, but including		SV		
333111G002	attachments			MASSSA	
333111G004	spout) Stalk shredders and cutters or rotary mowers (PTO), horizontal blade type,	number .	S	MA333A	
333111G006	66 inches cutting width and under	number	S	MA333A	
333111G008	over 66 inches up to 100 inches cutting width	number	S	MA333A	
333111G012	over 100 inches cutting width	number	S	MA333A	
	crushers, power	number	S	MA333A	
333111G014	Machines for preparing crops for market or for use, feed mixers, farm-size, stationary and portable	number	s	MA333A	
333111G016	Machines for preparing crops for market or for use, combination grinder- mixers	number	s	MA333A	
333111G018	Machines for preparing crops for market or for use, dryers (grain, hay, and	number	s	MA333A	
333111G022	seed) heated air crop dryers . Machines for preparing crops for market or for use, dryers (grain, hay, and seed) crop drying fans (over 15,000 c.f.m. at approximately 1-inch pressure)	number	s	MA333A	
333111G024	Machines for preparing crops for market or for use, other machines for				
333111G026	preparing crops for market or for use	number	S	MA333A	
333111G028 333111G032	machines for preparing crops for market or for use Farm poultry equipment, incubators Farm poultry equipment, brooders, floor and hanging gas, electric, oil,	number	SV S	MA333A MA333A	
333111G034	coal, wood and battery	number number	S S	MA333A MA333A	
333111G036	Farm poultry equipment, poultry feeders (trough, hanging, and mechanical) and waterers (except turkey feeders and waterers)	number	s	MA333A	
333111G038	Farm poultry equipment, other farm poultry equipment, including turkey				
333111G042	waterers, mechanized egg graders, and egg washers	number .	S SV	MA333A MA333A	
333111G044 333111G046	Hog equipment, feeding equipment	number number	S	MA333A MA333A	
333111G048 333111G052	Hog equipment, watering equipment	number number	\$ \$ \$ \$	MA333A MA333A	
333111G054 333111G056	Hog equipment, attachments Other barn and barnyard equipment, silo and grain bin unloaders, forage		sv	MA333A	
	and grain including sealed storage unloaders (farm-type)	number	S	MA333A	
333111G058	Other barn and barnyard equipment, cattle and dairy barn equipment, feeding equipment	number	s	MA333A	
333111G062	Other barn and barnyard equipment, cattle and dairy barn equipment, handling equipment	number	s	MA333A	
333111G064	Other barn and barnyard equipment, cattle and dairy barn equipment,	number	S	MA333A	
333111G068	Other barn and barnyard equipment, attachments for barn and barnyard	Humber			
333111G072	equipment		SV	MA333A	
333111G074	only) and trailer gears, excluding motor trucks, 4-wheel	number	S	MA333A	
333111G076	for mounting on wagons and trailer gears, for manual unloading or dump. Farm wagons and other farm transportation equipment, boxes and racks	number	S	MA333A	
	for mounting on wagons and trailer gears, for gravity unloading, graintype only	number	s	MA333A	
333111G078	Farm wagons and other farm transportation equipment, boxes and racks for mounting on wagons and trailer gears, power unloading	number	S	MA333A	
333111G082	Farm wagons and other farm transportation equipment, boxes with integral		S	MA333A	
333111G084	running gear, grain- and forage-types	number .			
333111G086	transportation equipment	number	S	MA333A	
333111G088	farm transportation equipment	number	SV S	MA333A MA333A	
333111G092	Irrigation systems, self-propelled irrigation systems, all other systems using 100 feet flexible hose feeder line and over	number	S	MA333A	
333111J	COMMERCIAL TURF AND GROUNDS CARE EQUIPMENT, INCLUDING PARTS AND ATTACHMENTS				
333111J0	Commercial turf and grounds care equipment, including parts and attachments				
333111J000	Commercial turf and grounds care equipment, including parts and				
333111J001	attachments		SV		
333111J006	mowers	number	S	MA333A	
	Commercial turf and grounds mowing equipment, riding reel-type turf mowers, including greens mowers.	number	s	MA333A	
333111J011	Commercial turf and grounds mowing equipment, riding rotary turf mowers	number	s	MA333A	
333111J016	Commercial turf and grounds mowing equipment, gang rotary cutting units, reel and rotary, individual sections	number	s	MA333A	
333111J021	Commercial turf and grounds mowing equipment, flail mower cutting units,		-		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333111	FARM MACHINERY AND EQUIPMENT—Con.				
333111J	COMMERCIAL TURF AND GROUNDS CARE EQUIPMENT, INCLUDING PARTS AND ATTACHMENTS—Con.				
333111J0	Commercial turf and grounds care equipment, including parts and attachments —Con.				
333111J000	Commercial turf and grounds care equipment, including parts and attachments—Con.				
333111J026	Commercial turf and grounds mowing equipment, other mowing equipment.	number	S	MA333A	
333111J031	Commercial turf and grounds mowing equipment, parts for commercial turf	Humber	sv	MA333A	
333111J036	and grounds mowing equipment Commercial turf and grounds mowing equipment, attachments for commercial turf and grounds mowing equipment		SV	MA333A	
333111J041	Other commercial turf and grounds care equipment, sod cutters and sod	number	s	MA333A	
333111J046	Other commercial turf and grounds care equipment, seeders, spreaders, and top dresser attachments	number	s	MA333A	
333111J051	Other commercial turf and grounds care equipment, aerators, spikers, and pluggers	number	S	MA333A	
333111J056 333111J061	Other commercial turf and grounds care equipment, dethatchers	number	S	MA333A MA333A	
333111J066	Other commercial turf and grounds care equipment, irrigation systems, except agricultural and residential	number number	S	MA333A	
333111J071	Other commercial turf and grounds care equipment (including trap rakes, transport trailers and turf tractors and trucks)	number	S	MA333A	
333111J076	Other commercial turf and grounds care equipment, parts for other commercial turf and ground care equipment	number	SV	MA333A	
333111J081	Other commercial turf and grounds care equipment, attachments for other commercial turf and ground care equipment		SV	MA333A	
333112	LAWN AND GARDEN EQUIPMENT				
3331121	CONSUMER NONRIDING LAWN, GARDEN, AND SNOW EQUIPMENT				
33311210	Consumer nonriding lawn, garden, and snow equipment				
3331121000 3331121006	Consumer nonriding lawn, garden, and snow equipment		SV		
3331121021	rotary, self-propelled, gas-powered	number	S	MA333A	
3331121026	electric, all types, including battery-powered	number	S	MA333A	
3331121031	motor tillers	number	S	MA333A	
3331121036	walking type, except rotary tillers	number	S	MA333A	
3331121041	(snow blowers), except attachment-type, single stage	number	S	MA333A	
3331121046	(snow blowers), except attachment-type, dual stage	number	S	MA333A	
3331121051	edgers-trimmers, fixed blade	number	S	MA333A	
3331121056	edgers-trimmers, other than fixed blades	number number	S S	MA333A MA333A	
3331121061	shredder-grinders Consumer nonriding lawn, garden, and snow equipment, yard vacuums and blowers	number	S	MA333A	
3331121066	Consumer nonriding lawn, garden, and snow equipment, other consumer nonriding lawn, garden, and snow equipment	number	S	MA333A	
3331123	CONSUMER RIDING LAWN, GARDEN, AND SNOW EQUIPMENT				
33311230	Consumer riding lawn, garden, and snow equipment				
3331123000 3331123001	Consumer riding lawn, garden, and snow equipment		SV		
3331123011	Consumer riding lawn, garden, and snow equipment, lawn tractors and riding mowers, front engine under 10.0 hp (under 7.5 kW) Consumer riding lawn, garden, and snow equipment, lawn tractors and	number	S	MA333A	
3331123021	riding mowers, front engine 10.0 hp and over (7.5 kW and over) Consumer riding lawn, garden, and snow equipment, lawn tractors and	number	S	MA333A	
3331123021	riding mowers, rear engine under 10.0 hp (under 7.5 kW) Consumer riding lawn, garden, and snow equipment, lawn tractors and	number	S	MA333A	
3331123041	riding mowers, rear engine 10.0 hp and over (7.5 kW and over)	number	S	MA333A	
3331123051	under 16.0 hp (under 12.0 kW)	number	S	MA333A	
3331123061	hp to 19.9 hp (12.0 kW to 14.9 kW)	number	S	MA333A	
3331123071	hp and over (15.0 kW and over)	number	S	MA333A	
3331127	PARTS AND ATTACHMENTS FOR CONSUMER LAWN, GARDEN, AND SNOW EQUIPMENT	number	S	MA333A	
33311270	Parts and attachments for consumer lawn, garden, and snow equipment				
3331127000	Parts and attachments for consumer lawn, garden, and snow equipment		SV		
3331127001	Parts and attachments for consumer lawn, garden, and snow equipment, nonriding parts.		SV	MA333A	
3331127011	Parts and attachments for consumer lawn, garden, and snow equipment, nonriding attachments		SV	MA333A	
3331127021	Parts and attachments for consumer lawn, garden, and snow equipment, riding parts for tractors and riding mowers.		SV	MA333A	
3331127031	Parts and attachments for consumer lawn, garden, and snow equipment, riding parts for other equipment		SV	MA333A	
3331127041 3331127051	Parts and attachments for consumer riding lawn, garden, and snow equipment, attachments, rotary mower decks.		SV	MA333A	
	Parts and attachments for consumer riding lawn, garden, and snow equipment, attachments, rotary tiller attachments		sv	MA333A	
3331127061	Parts and attachments for consumer riding lawn, garden, and snow equipment, attachments, blades, dozer		sv	MA333A	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333112	LAWN AND GARDEN EQUIPMENT—Con.				
3331127	PARTS AND ATTACHMENTS FOR CONSUMER LAWN, GARDEN, AND SNOW EQUIPMENT—Con.				
33311270	Parts and attachments for consumer lawn, garden, and snow equipment—Con.				
3331127000	Parts and attachments for consumer lawn, garden, and snow equipment—Con.				
3331127071	Parts and attachments for consumer riding lawn, garden, and snow equipment, attachments, snow throwers		SV	MA333A	
3331127081	Parts and attachments for consumer riding lawn, garden, and snow equipment, attachments, carts and wagons		SV	MA333A	
3331127091	Parts and attachments for consumer riding lawn, garden, and snow equipment, attachments, all other attachments		sv	MA333A	
333120	CONSTRUCTION MACHINERY				
3331201	POWER CRANES, EXCAVATORS, LOADERS, DOZERS, CONSTRUCTION TRACTORS, OFF-HIGHWAY TRUCKS AND TRAILERS, MIXERS, PAVERS, GRADERS, SCRAPERS, TRENCHERS, ROLLERS, COMPACTORS, BACKHOES, AND RELATED EQUIPMENT				
33312011	Power cranes, draglines, and shovels (excavators) (including surface mining equipment and attachments) (excluding parts)				
3331201110	Power cranes, draglines, and shovels (excavators) (including surface mining equipment and attachments) (excluding parts)		SV		
3331201111	Excavators, hydraulic-operated, crawler-mounted, rated size not more than 24 metric tons (26.46 short tons)	number	s	MA333D	
3331201114	Excavators, hydraulic-operated, crawler-mounted, rated size more than 24 but not more than 40 metric tons (44.09 short tons)	number	S	MA333D	
3331201117	Excavators, hydraulic-operated, crawler-mounted, rated size more than 40 metric tons	number		MA333D	
3331201129 3331201132	Excavators, hydraulic-operated, wheel (rubber) mounted, all sizes Cranes, lattice boom, crawler-mounted, maximum working load not more	number	S S	MA333D	
3331201134	than 110 metric tons (121.25 short tons)	number	S	MA333D	
3331201145	110 metric tons	number number	S S	MA333D MA333D	
3331201152	Wheel cranes (integral), hydraulic-operated, telescopic boom, multiple control stations, rubber-mounted, maximum working load of not more				
3331201154	than 18 metric tons (19.84 short tons). Wheel cranes (integral), hydraulic-operated, telescopic boom, multiple control stations, rubber-mounted, maximum working load of more than 18	number	S	MA333D	
3331201156	but not more than 27 metric tons (29.76 short tons) Wheel cranes (integral), hydraulic-operated, telescopic boom, multiple control stations, rubber-mounted, maximum working load of more than 27	number	S	MA333D	
3331201158	but not more than 50 metric tons (55.12 short tons). Wheel cranes (integral), hydraulic-operated, telescopic boom, multiple control stations, rubber-mounted, maximum working load of more than 50	number	S	MA333D	
3331201167	metric tons	number	S	MA333D	
3331201171	and articulated	number	S	MA333D	
3331201174	self-propelled, rubber-mounted, maximum working load of not more than 16 metric tons (17.64 short tons)	number	S	MA333D	
3331201177	self-propelled, rubber-mounted, maximum working load of more than 16 but not more than 22.7 metric tons Wheel cranes, hydraulic-operated, telescopic boom, one control station, self-propelled, rubber-mounted, maximum working load of more than 22.7	number	S	MA333D	
3331201182	metric tons (25.02 short tons). All-terrain cranes, hydraulic-operated, telescopic boom, maximum working	number	S	MA333D	
3331201184	loads of not more than 20 metric tons (22.05 short tons). All-terrain cranes, hydraulic-operated, telescopic boom, maximum working loads of more than 20 (but not more than 30 faster than 35 metric tons (38.58 short	number	S	MA333D	
3331201186	tons) All-terrain cranes, hydraulic-operated, telescopic boom, maximum working loads of more than 35 (but not more than 110 metric tons (121.25 short	number	S	MA333D	
3331201188	tons)	number	S	MA333D	
3331201194	loads of more than 110 metric tons	number number	S S S	MA333D MA333D	
3331201199 33312011A4	All other cranes, excavators, and draglines, nec	number		MA333D	
33312011A5	excavators	number	S	MA333D	
33312011A7	and excavators, all sizes	number	S	MA333D	
33312011AA	draglines, and excavators All other attachments (sold separately) for power cranes, draglines, and excavators, nec	number	s s	MA333D MA333D	
33312012	Mixers, pavers, and related equipment (excluding parts)				
3331201220 3331201222	Mixers, pavers, and related equipment (excluding parts)		SV		
3331201231	truck-mixer, agitator, or other	number number	S S	MA333D MA333D	
3331201233	Slipform concrete paving machines, including multipurpose, automated curb and gutter and concrete slipform pavers up to and including 34 ft wide .	number	S	MA333D	
3331201239 3331201241	Concrete trowels Concrete vibrators (electric motor, gasoline engine, structural high-cycle, pneumatic, etc.).	number number	S	MA333D MA333D	
3331201244 3331201247	Concrete screeds (hand-propelled or winch-type). Concrete batching plants, bin and batch (for concrete aggregate only and bulk cement).	number number		MA333D MA333D	
3331201251 3331201256	Concrete pumps, mobile Other concrete, plaster, and mortar mixing and paving machinery, nec	number number number	\$ \$ \$ \$	MA333D MA333D	
3331201256 3331201266 3331201271	Bituminous pavers, self-propelled, 21,999 lb gross weight and under (basic	number	S	MA333D MA333D	
3331201271	unit) Bituminous pavers, self-propelled, 22,000 lb gross weight and over (basic	number	S	MA333D	
0001201270	unit)	number	s	MA333D	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333120	CONSTRUCTION MACHINERY—Con.				
3331201	POWER CRANES, EXCAVATORS, LOADERS, DOZERS, CONSTRUCTION TRACTORS, OFF-HIGHWAY TRUCKS AND TRAILERS, MIXERS, PAVERS, GRADERS, SCRAPERS, TRENCHERS, ROLLERS, COMPACTORS, BACKHOES, AND RELATED EQUIPMENT—Con.				
33312012	Mixers, pavers, and related equipment (excluding parts)—Con.				
3331201220 3331201282	Mixers, pavers, and related equipment (excluding parts)—Con. Asphalt plants (including cold mix central plants), less than 7,500 lb (239 tons per hour)	number	s	MA333D	
3331201284	Asphalt plants (including cold mix central plants), 7,500 lb and over (240 tph and over)	number	s	MA333D	
3331201286	Bituminous stabilization mixing equipment, including central mixing plants and mix-in-place Bituminous cold planers-milling machines (self-propelled)	number	s	MA333D	
3331201289 3331201291 3331201295	Bituminous cold planers-milling machines (self-propelled) Other asphalt and bituminous mixing and paving machinery, nec. Other mixing, paving, and similar construction machinery, nec, for use in either concrete or bituminous applications	number number number	\$ \$ \$	MA333D MA333D MA333D	
33312013	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers and wagons, except parts				
3331201330	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers and		01/		
3331201371 3331201376	wagons, except parts	number	SV S	MA333D	
3331201376	Off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons, except rear dump haulers	number	s	MA333D	
33312014	Tractor shovel loaders (skid steer, wheel, and crawler, and integral-design loader-backhoes)				
3331201440	Tractor shovel loaders (skid steer, wheel, and crawler, and integral-design loader-backhoes)		SV		
3331201460 3331201471	Skid steer loaders, 4-wheel drive skid steer, all sizes	number	Š	MA333D	
3331201475	steer, under 79 net engine horsepower (NEHP)	number	S	MA333D	
3331201479	steer, 80-149 NEHP	number	S	MA333D	
3331201483	steer, 150-249 NEHP	number	S	MA333D	
3331201488	steer, 250 NEHP and over	number number	S S	MA333D MA333D	
3331201495	Integral-design tractor shovel loader-backhoes (wheel tractor-chassis shipped as part of front engine mount contractor tractor)	number	S	MA333D	
33312015	Construction wheel and crawler tractors, dozers, and self-propelled log skidders				
3331201550	Construction wheel and crawler tractors, dozers, and self-propelled log skidders		sv		
3331201577 3331201599	Wheeled log skidders, self-propelled	number	S	MA333D	
	highway-type wheel tractors and dozers	number	S	MA333D	
33312016	Motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, scraper bowls, and self-propelled continuous ditchers and trenchers, except parts				
3331201660	Motor graders and light maintainers, rollers and compactors, rough-terrain forklifts, scraper bowls, and self-propelled continuous ditchers and				
3331201661	trenchers, except parts		SV		
3331201667	(NEHP)	number number	S S	MA333D MA333D	
3331201671 3331201673	Static smooth steel wheel rollers, tandem, under 3 metric tons (3.31 short tons) Static smooth steel wheel rollers, tandem, at least 3 but less than 5.5	number	s	MA333D	
3331201673	metric tons (6.06 short tons) Static smooth steel wheel rollers, tandem, at least 3 but less train 5.5 metric tons (6.06 short tons) Static smooth steel wheel rollers, tandem, 5.5 metric tons and over	number number	S	MA333D MA333D	
3331201682 3331201687	Pneumatic tire rollers Rollers and compactors, vibratory single drum with 1 or 2 drive wheels,	number	Š	MA333D	
3331201689	under 5 metric tons (5.51 short tons)	number	S	MA333D	
3331201692	least 5 but less than 8 metric tons (8.82 short tons)	number	S	MA333D	
3331201696	metric tons and over	number	S	MA333D	
3331201699	5 metric tons (5.51 short tons)	number	S	MA333D	
33312016A2	least 5 but less than 8 metric tons (8.82 short tons)	number	S	MA333D	
33312016A6	metric tons and over All other compaction equipment, except handheld, including embankment and landfill compactors, towed roller and double drum compactors with	number	S	MA333D	
33312016D1 33312016D3	one drum vibrating Rough-terrain forklifts (integral units only), vertical mast, 2-wheel drive	number number	S S	MA333D MA333D	
33312016D3 33312016D5	Rough-terrain forklifts (integral units only), vertical mast, 4-wheel drive Rough-terrain forklifts (integral units only), telescopic handlers, 2- and 4-wheel drive	number number	S S	MA333D MA333D	
33312016E5 33312016J3	Scraper bowls Integral, self-propelled continuous ditchers and trenchers, ladder-type	number	S S	MA333D	
3031201000	digging element, under 2,000 lb gross weight	number	S	MA333D	
33312016.15					
33312016J5 33312016J7	digging element, 2,000 to 4,999 lb gross weight	number	S S	MA333D	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333120	CONSTRUCTION MACHINERY—Con.				
3331201	POWER CRANES, EXCAVATORS, LOADERS, DOZERS, CONSTRUCTION TRACTORS, OFF-HIGHWAY TRUCKS AND TRAILERS, MIXERS, PAVERS, GRADERS, SCRAPERS, TRENCHERS, ROLLERS, COMPACTORS, BACKHOES, AND RELATED EQUIPMENT—Con.				
33312017	Construction machinery for mounting on tractors and other prime movers (excluding parts, winches, and snow clearing attachments)				
3331201770	Construction machinery for mounting on tractors and other prime movers (excluding parts, winches, and snow clearing attachments)		SV		
3331201782	Backhoes for mounting on tractors, trucks, and other prime movers (either shipped separately or already mounted on integral units)	number	S	MA333D	
3331201799	Other construction machinery for mounting on tractors, trucks, and other prime movers; nec, except winches and materials-handling equipment	number	S	MA333D	
3331208	OTHER CONSTRUCTION MACHINERY AND EQUIPMENT (EXCLUDING PARTS)				
33312081	Other construction machinery and equipment (excluding parts)				
3331208110	Portable crushing plants, screening plants, washing plants, and combination plants (excluding parts)		sv		
3331208111	Portable crushing, screening, washing, and combination plants, crushing plants, gyratory (cone)	number	S	MA333F	
3331208112	Portable crushing, screening, washing, and combination plants, crushing plants, impact	number	s	MA333F	
3331208113	Portable crushing, screening, washing, and combination plants, crushing plants, jaw	number	s	MA333F	
3331208114	Portable crushing, screening, washing, and combination plants, crushing plants, roll	number	S	MA333F	
3331208115	Snow clearing attachments for mounting on tractors or trucks (except rotary snow blowers), including snow plows, etc. (excluding parts)		SV		
3331208116	Portable crushing, screening, washing, and combination plants, screening, washing, and combination plants.	number	S	MA333F	
3331208126	Commercial brush, limb, and log chippers for waste wood reduction (excluding parts)		sv		
3331208127 3331208135	Log splitters (excluding parts)		SV SV		
3331208144 3331208148	Digger-derricks (excluding parts) Vertical earth augers and power posthole diggers, excluding water well and		SV		
3331208152	blasthole drills (excluding parts)		SV SV		
3331208156	Pile driving equipment (including air, steam, or diesel pile hammers and impact pile or vibratory driver extractors) (excluding parts)		SV		
3331208199	All other construction machinery and equipment, complete units		SV		
3331209	PARTS FOR CONSTRUCTION MACHINERY AND EQUIPMENT, SOLD SEPARATELY				
33312091	Parts for power cranes, draglines, and shovels (excavators) (including surface mining equipment) (sold separately)				
3331209111	Parts for power cranes, draglines, and shovels (excavators) (including surface mining equipment) (sold separately)		SV		
33312092	Parts for contractors' off-highway wheel tractors, crawler tractors, and tractor shovel loaders (sold separately)				
3331209245	Parts for contractors' off-highway wheel tractors, crawler tractors, and tractor shovel loaders (sold separately)		SV		
33312093	Parts for other construction machinery				
3331209352 3331209353	Parts for mixers, pavers, and related equipment (sold separately)		SV		
3331209366	and wagons (sold separately). Parts for motor graders and light maintainers, rollers and compactors, roughterrain forklifts, scraper bowls, and self-propelled continuous ditchers and		SV		
3331209377	trenchers (sold separately)		sv		
3331209388	and other prime movers (sold separately) Parts for other construction machinery and equipment (except winches, hoists, and railroad rolling stock, sold separately).		SV SV		
333131	MINING MACHINERY				
3331311	UNDERGROUND MINING MACHINERY (EXCEPT PARTS SOLD SEPARATELY)				
33313110	Underground mining machinery (except parts sold separately)				
3331311000 3331311001	Underground mining machinery (except parts sold separately)		SV		
3331311006	machines)	number	S	MA333F	
3331311011	haulage vehicles, rubber-tired, self-propelled	number	S	MA333F	
3331311016	vehicles, rubber-tired or track mounted	number	S	MA333F	
	underground mining machinery	number	S	MA333F	
3331313	MINERAL PROCESSING AND BENEFICIATION MACHINERY (EXCEPT PARTS SOLD SEPARATELY)				
33313131	Mineral processing and beneficiation machinery (except parts sold separately)				
3331313100	Mineral processing and beneficiation equipment (except parts sold		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333131	MINING MACHINERY—Con.				
3331315	CRUSHING, PULVERIZING, AND SCREENING MACHINERY (EXCLUDING PORTABLE COMBINATION PLANTS), EXCEPT PARTS SOLD SEPARATELY				
33313150	Crushing, pulverizing, and screening machinery (excluding portable combination plants), except parts sold separately				
3331315000	Crushing, pulverizing, and screening machinery (excluding portable combination plants), except parts sold separately		SV		
3331315001	Crushing, pulverizing, and screening machinery (stationary, complete), crushers. (including skid mounted), gyratory	number	s	MA333F	
3331315006	Crushing, pulverizing, and screening machinery (stationary, complete), crushers, (including skid mounted), impact Crushing, pulverizing, and screening machinery (stationary, complete),	number	s	MA333F	
3331315011	Crushing, pulverizing, and screening machinery (stationary, complete), crushers, (including skid mounted), jaw	number	s	MA333F	
3331315016	crushers, (including skid mounted), roll	number	s	MA333F	
3331315021	Crushing, pulverizing, and screening machinery (stationary, complete), grinding mills and pulverizers. Crushing, pulverizing, and screening machinery (stationary, complete),	number	s	MA333F	
3331315026 3331315031	crusning, pulverizing, and screening machinery (stationary, complete), screens, vibrating, horizontal	number	s	MA333F	
3331315036	screens, vibrating, inclined Crushing, pulverizing and screening machinery (stationary, complete), screens, vibrating, inclined Crushing, pulverizing and screening machinery (stationary, complete),	number	S	MA333F	
3331315041	screens, vibrating, other, including trommell Crushing, pulverizing and screening machinery (stationary, complete),	number	S	MA333F	
0001010011	other crushing, pulverizing, and screening machinery	number	S	MA333F	
3331317	DRILLS AND OTHER MINING MACHINERY, NEC (EXCEPT PARTS SOLD SEPARATELY)				
33313170	Drills and other mining machinery, nec (except parts sold separately)				
3331317000 3331317102	Drills and other mining machinery, nec (except parts sold separately) Drills and other mining machinery, nec (except parts sold separately), drills and breakers (rotary and percussion), rock drills, air and hydraulic		SV		
3331317106	powered	number	S	MA333F	
3331317111	and breakers (rotary and percussion), coal drills and core drills Drills and other mining machinery, nec (except parts sold separately), drills	number	S	MA333F	
3331317116	and breakers (rotary and percussion), roof bolters Drills and other mining machinery, nec (except parts sold separately), all other mining machinery and equipment	number number	s s	MA333F MA333F	
3331319	PARTS AND ATTACHMENTS FOR MINING MACHINERY AND EQUIPMENT (SOLD SEPARATELY)				
33313191	Mining drill bits with working part of sintered metal carbide or cermets, and base metal thereof				
3331319101	Percussion rock mining drill bits, with working part of sintered metal carbide or cermets, and base metal parts thereof		SV		
3331319106	Rock mining drill bits other than percussion, with working part of sintered		SV		
3331319111	metal carbide or cermets, and base metal parts thereof		sv		
33313192	Drill bits not having a working part of sintered metal carbide or cermets, and base metal parts thereof				
3331319216	Drill bits not having a working part of sintered metal carbide or cermets, and base metal parts thereof		sv		
33313193	Parts and attachments for mining machinery and equipment (except drill bits) for underground mining vehicles				
3331319321	Parts and attachments for mining machinery and equipment (except drill bits) for underground mining vehicles		sv		
33313194	Parts and attachments for mining machinery and equipment (except drill bits) for minerals crushing, grinding, sorting, separating, or washing machines				
3331319426	Parts and attachments for mining machinery and equipment (except drill bits) for minerals crushing, grinding, sorting, separating, or washing machines		sv		
33313195	Parts and attachments for mining machinery and equipment (except drill bits) for lifting, handling, loading, or unloading machinery for underground mines				
3331319531	Parts and attachments for mining machinery and equipment (except drill bits) for lifting, handling, loading, or unloading machinery for underground mines		sv		
33313196	Parts and attachments for mining machinery and equipment (except drill bits) for boring or sinking machinery other than coal or rock cutters and tunneling machinery				
3331319636	Parts and attachments for mining machinery and equipment (except drill bits) for boring or sinking machinery other than coal or rock cutters and tunneling machinery		SV		
33313197	Parts and attachments for mining machinery and equipment (except drill bits) for other mining machinery, nec				
3331319744	Parts and attachments for mining machinery and equipment (except drill bits) for other mining machinery, nec		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333132	OIL AND GAS FIELD MACHINERY				
3331321	ROTARY OIL AND GAS FIELD DRILLING MACHINERY AND EQUIPMENT				
33313211	Rotary oil and gas field drilling machinery and equipment, except parts				
3331321101	Rotary drilling surface equipment, for blocks, crown, traveling, draw works and accessories, and rotary tables	number	S		
331321106	Rotary oil and gas field surface drilling elevators, spiders, slips, hooks, links, and connectors	Humber	SV		
331321111 331321116	Rotary drilling surface equipment, for swivels and accessories		SV		
331321122	preventers, etc.) Other rotary oil and gas field surface drilling machinery and equipment,		SV		
331321126	including kelly joints		SV		
331321131	metal carbide or cermets Rotary oil and gas field subsurface drilling bits, with working part of other material, including diamond	number	S S		
331321136	Rotary oil and gas field subsurface drilling equipment, for reamers, stabilizers, and coring equipment.	number			
331321146 331321151	Rotary oil and gas field subsurface drilling drill collars		SV SV SV		
331321156 331321166	Rotary oil and gas field subsea drilling risers	number	S SV		
3313212	Parts for rotary oil and gas field drilling equipment, sold separately (except for portable drilling rigs)				
331321271	Parts for rotary oil and gas field drilling equipment, sold separately (except for portable drilling rigs)		SV		
331323	OTHER OIL AND GAS FIELD DRILLING MACHINERY AND EQUIPMENT				
3313231	Other oil and gas field drilling machinery and equipment, except parts				
331323101	Cable tool oil and gas field drilling machinery and equipment, including both surface and subsurface equipment		SV		
331323106	Oil and gas field drilling guide shoes, float collars, and combination guide and float shoes		SV		
331323111 331323122	Other oil and gas field drilling cementing equipment Other oil and gas field drilling equipment, except rotary drilling equipment and portable drilling rigs.		SV SV		
3313232	Parts for other oil and gas field drilling equipment, sold separately				
31323226	Parts for other oil and gas field drilling equipment, sold separately		sv		
331325	OIL AND GAS FIELD PRODUCTION MACHINERY AND EQUIPMENT (EXCEPT PUMPS)				
3313251	Oil and gas field production machinery and equipment, except parts				
331325101	Oil and gas field production well Christmas tree assemblies (surface and subsurface, excluding subsea)		SV		
331325106	Oil and gas field production well casings and tubing heads and supports (surface, subsurface, and subsea)		sv		
331325111	Oil and gas field production well chokes, manifolds, and other accessories (surface, subsurface, and subsea, excluding subsea manifolds and				
331325116	templates)Oil and gas field production well rodless oil lifting machinery and equipment		SV		
331325121	(except pumps) Oil and gas field production well subsea Christmas tree assemblies,		SV		
331325126	manifolds, and templates. Oil and gas field surface rod lifting pumping units and accessories, including book crapt or quipment.		SV SV		
331325133 331325136	back crank equipment Other oil and gas field surface rod lifting machinery and equipment Oil and gas field subsurface rod lifting equipment (sucker rods), except		SV		
331325141	pumps Oil and gas field packers	no. sucker rods	S SV		
331325146 331325151	Oil and gas field screens, tubing, catchers, etc. Oil and gas field separating, metering, and treating equipment for use at the		SV		
331325199	wellheadOther oil and gas field production machinery and tools, except pumps		SV SV		
3313252	Parts for oil and gas field production machinery and tools, except for pumps, sold separately				
331325256	Parts for oil and gas field production machinery and tools, except for pumps, sold separately		SV		
331327	PORTABLE OIL AND GAS FIELD DRILLING RIGS AND PARTS				
3313271	Portable oil and gas field drilling rigs (mounted and unmounted) used on the surface (above ground)				
331327101	Portable oil and gas field drilling rigs (mounted and unmounted) used on the surface (above ground)		SV		
331327116	Portable drilling rigs and parts, rotary, trailer and truck mounted, up to 14,999 lb, (pull-back capacity)	number	S	MA333F	
331327121	Portable drilling rigs and parts, rotary, trailer and truck mounted, 15,000 to 29,999 lb, (pull-back capacity)	number	S	MA333F	
331327126	Portable drilling rigs and parts, rotary, trailer and truck mounted, 30,000 to 59,999 lb, (pull-back capacity)	number	S	MA333F	
331327131	Portable drilling rigs and parts, rotary, trailer and truck mounted, 60,000 lb and over, (pull-back capacity)	number	S	MA333F	
331327136	track- mounted, up through 59,999 lb	number	S	MA333F	
331327141 331327146	Portable drilling rigs and parts, rotary blasthole drills, truck-, trailer, or track- mounted, 60,000 lb and over	number	S	MA333F MA333F	
331327151	Portable drilling rigs and parts, construction drills. Portable drilling rigs and parts, other portable drilling rigs, including workover (service) rigs.	number number	S	MA333F	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333132	OIL AND GAS FIELD MACHINERY—Con.				
3331327	PORTABLE OIL AND GAS FIELD DRILLING RIGS AND PARTS—Con.				
33313272	Parts for portable oil and gas field drilling rigs used on the surface (above ground)				
3331327210 3331327256	Parts for portable oil and gas field drilling rigs used on the surface (above ground) Portable drilling rigs and parts, parts for portable drilling rigs	number	SV S	MA333F	
3331329	OIL AND GAS FIELD DERRICKS AND WELL SURVEYING MACHINERY			1000.	
33313291	Oil and gas field derricks, substructures, and accessories (regular and portable), well surveying machinery and equipment, and well logging equipment				
3331329101	Oil and gas field derricks, substructures, and accessories (regular and	auanhar.			
3331329106	portable) . Oil and gas field well surveying machinery and equipment, excluding well	number	S		
3331329111	logging equipment. Oil and gas field well logging equipment.		SV SV		
333210	SAWMILL AND WOODWORKING MACHINERY				
3332103	WOODWORKING MACHINERY, INCLUDING PARTS, ATTACHMENTS, AND ACCESSORIES				
33321031	Woodworking sawmill equipment				
3332103101 3332103106 3332103111 3332103116 3332103121 3332103126	Woodworking sawmill circular saws (head rigs) Woodworking sawmill band saws (head rigs) Woodworking sawmill equipment, removing bark from logs Woodworking sawmill equipment, chipping or splitting wood Woodworking sawmill equipment, specialized materials handling Other woodworking sawmill equipment.		SV SV SV SV SV SV		
33321032	Woodworking machines and equipment, including moulders				
3332103231 3332103236	Woodworking sawing machines, except sawmill equipment		SV		
3332103241 3332103246 3332103256 3332103256 3332103261 3332103261 3332103271 3332103279 3332103279 3332103283 3332103287 3332103287	jointers, and abrasive planers Woodworking sanding machines Woodworking boring machines. Woodworking mortising and tenoning machines. Woodworking talthes or turning machines. Woodworking routers Woodworking shapers and profilers. Woodworking assembling, gluing, laminating, and finishing machines. Multifunction woodworking machines Woodworking bending machines Woodworking milling or molding (by cutting) machines Woodworking dryers machinery. Other woodworking machines and equipment		SV SV SV SV SV SV SV SV SV SV		
33321033	Parts, attachments, and accessories for woodworking machinery (sold				
3332103396	separately), excluding saw blades and cutting tools. Parts, attachments, and accessories for woodworking machinery (sold separately), excluding saw blades and cutting tools		sv		
3332105	WOODWORKING MACHINERY FOR HOME WORKSHOPS, GARAGES, AND SERVICE SHOPS				
33321051	Parts, attachments, and accessories for woodworking machinery for home workshops, garages, and service shops (sold separately)				
3332105101	Parts, attachments, and accessories for woodworking machinery for home workshops, garages, and service shops (sold separately)		sv		
33321052	Woodworking saws, machines, and equipment for home workshops, garages, and service shops				
3332105211	Woodworking saws (including circular and band saws, excluding chain saws) for home workshops, garages, and service shops	number	s		
3332105221	Woodworking planing, milling, or molding (by cutting) machines for home workshops, etc.		SV		
3332105231	Woodworking grinding, sanding or polishing machines for home workshops, etc.		SV		
3332105241 3332105251	Woodworking drilling or morticing machines for home workshops, etc. Other woodworking machines and home workshop, etc (except power-driven handtools).		SV SV		
333220	RUBBER AND PLASTICS INDUSTRY MACHINERY				
3332201	PLASTICS WORKING MACHINERY AND EQUIPMENT, EXCLUDING PATTERNS AND MOLDS				
33322011	Plastics screw extrusion machines, excluding patterns and molds				
3332201106	Plastics single screw extrusion machines, up to 2.49 in. screw diameter, excluding patterns and molds		SV		
3332201111	Plastics single screw extrusion machines, 2.50 to 5.49 in. screw diameter, excluding patterns and molds		SV		
3332201116	Plastics single screw extrusion machines, 5.50 in. screw diameter or larger, excluding patterns and molds		SV		
3332201121	Plastics multiple screw extrusion machines, excluding patterns and molds		SV		
33322012	Plastics molding machines, including blow, compression, and injections, except injection more than 500 tons				
3332201201 3332201226	Plastics compression molding machines, excluding patterns and molds Plastics injection molding machines, 500 tons or less, excluding patterns and molds		SV SV		
3332201231	Plastics injection molding machines, more than 500 tons, excluding patterns and molds		SV		
3332201236	Plastics blow molding machines, excluding patterns and molds		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333220	RUBBER AND PLASTICS INDUSTRY MACHINERY—Con.				
3332201	PLASTICS WORKING MACHINERY AND EQUIPMENT, EXCLUDING PATTERNS AND MOLDS—Con.				
33322013	Other machinery for working plastics or making products from plastics				
3332201341 3332201346 3332201351	Plastics granulators and pelletizers Plastics thermoforming machines, excluding patterns and molds Calendering or other rolling machines for working plastics, excluding patterns or molds		SV SV		
3332201356	or molds Machines for cold working plastics, including drilling, milling, slicing, grinding, etc., excluding patterns of molds		SV		
3332201361 3332201366 3332201371	Machinery for treating plastics by means of a temperature change Other machinery for forming plastics Other machinery for working plastics or making products from plastics		SV SV SV		
33322014	Other machinery for forming, working, or making products from plastics, and parts for plastics working machinery				
3332201476 3332201481 3332201486	Parts of machinery for treating plastics by means of a temperature change Parts of calendering or rolling machines for plastics		SV SV SV		
3332203	RUBBER WORKING MACHINERY AND EQUIPMENT, EXCLUDING TIRE MOLDS				
33322031	Machinery for working rubber or making products of rubber, excluding tire molds				
3332203101	High-intensity rubber solids mixers Rubber extruding machines, excluding tire molds		SV SV		
3332203106 3332203111 3332203116	Rubber tire building equipment, except tire molds		SV SV		
3332203116 3332203121	Rubber tire recapping and repairing machinery and equipment, including recapping vulcanizers, excluding tire molds		SV		
0002200121	tire molds		SV		
33322032	Parts for rubber working machinery, excluding tire molds				
3332203226	Parts for rubber working machinery, excluding tire molds		SV		
333291	PAPER INDUSTRIES MACHINERY				
3332911	PAPER INDUSTRIES MACHINERY				
33329111	Paper industries wood preparation equipment and other, and other paper industries pulp mill machinery, including pulp mill digesters and deckers, etc.				
3332911101 3332911106	Paper industries wood preparation equipment, water-jet bark stripers Other paper industries wood preparations equipment (including debarkers,		sv		
3332911111	chipper, knotters, splitters, chipscreens, etc.) Paper industries pulp mill grinders and refiners (TMP) for the manufacture of		SV		
3332911116	mechanical pulp		SV		
3332911121	of chemical pulp		SV		
3332911126 3332911131	equipment, pulp screens, washers, and save-alls. Other paper industries pulp mill machinery Paper mill stock preparation equipment, including refiners (chip, conical, deflaker, disk, etc.), pulpers, beaters, jordans, etc.		SV SV		
33329112	Paper mill paper making machines.				
3332911236	Paper mill paper making machines, dryers for paper pulp, paper, or		81/		
3332911241	paperboard Other paper mill paper making machines (including headbox forming area, presses, and reels)		SV SV		
33329113	Paper mill coating machines, calendering and rolling machines, and other paper machines.				
3332911346	Paper mill paper coating machines, including equipment for applying sizing or pigment coating to paper		sv		
3332911351 3332911361	Paper mill paper calendering and similar rolling machines for finishing paper. Other paper mill paper machines		SV SV		
33329114	Paper mill machines for finishing paper, except calendering or similar rolling				
3332911456 33329115	Paper mill machines for finishing paper, except calendering or similar rolling. Machines for making bags, boxes, molding articles in paper pulp, paper, and paperboard and paper and paperboard cutting machines, etc.		SV		
3332911566	Paper and paperboard cutting machines, except sheeters and winders		sv		
3332911571 3332911576	Machines for making paper and paperboard bags, sacks, or envelopes Paper and paperboard corrugated box making machines		SV SV		
3332911581	Machines for making paper and paperboard cartons, boxes, cases, tubes, drums, or similar containers, except by molding		SV		
3332911586 3332911591	Machines for molding articles in paper pulp, paper, or paperboard Other paper and paperboard converting equipment, nec, for finishing paper		SV		
3332911596	or paperboard Other paper and paperboard converting equipment, nec, for converting paper and paperboard		SV SV		
3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)				
33329131	Parts and attachments for paper industries wood preparation equipment (sold separately)				
3332913101	Parts and attachments for paper industries wood preparation equipment (sold separately)		SV		
33329132	Parts and attachments for paper industries pulp mill machinery (sold separately)				
3332913211	Parts and attachments for paper industries pulp mill machinery (sold separately)		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333291	PAPER INDUSTRIES MACHINERY—Con.				
3332913	PARTS AND ATTACHMENTS FOR PAPER INDUSTRIES MACHINERY (SOLD SEPARATELY)—Con.				
33329133	Parts and attachments for paper industry machines for finishing paper				
3332913321	Parts and attachments for paper industry machines for finishing paper		sv		
33329134	Parts and attachments for paper mill machinery, except machines for finishing paper				
3332913431	Parts and attachments for paper mill machinery, except machines for finishing paper		sv		
33329135	Parts and attachments for paper and paperboard converting equipment				
3332913541	Parts and attachments for paper and paperboard converting equipment		sv		
333292	TEXTILE MACHINERY				
3332921	TEXTILE PRINTING MACHINERY (EXCEPT PARTS, ATTACHMENTS, AND ACCESSORIES)				
33329211	Textile machinery, including cleaning and opening fiber-to-fabric machinery, carding and combing fiber-to-fabric frames, and other fiber-fabric yarn preparing machines, except parts, attachments				
3332921101	Cleaning and opening fiber-to-fabric textile machinery, including picker, garnetting, and other (except parts, attachments, and accessories)		SV		
3332921103	Carding and combing fiber-to-fabric textile machines (except parts, attachments, and accessories)		SV		
3332921106	Other fiber-to-fabrics textile machinery (including machines for drawing, roving, and twisting frames)		SV		
3332921111	(except parts, attachments, and accessories)		sv		
3332921116	Other fiber-to-fabric yarn preparing machines (beaming, warping, warp tying, warp drawing in, slashing, etc.) (except parts, attachments, and		61/		
3332921121	accessories). Machines for extruding, drawing, texturing, or cutting manmade textile		SV SV		
3332921131	materials. Fabric weaving machinery, power-driven (including machinery for broad and narrow fabrics), shuttle and shuttleless (except parts, attachments, and				
3332921136	accessories) Fabric knitting machinery (except parts, attachments, and accessories)		SV SV		
33329212	Other fabric machinery, including lace, embroidery, braiding, and tufting machinery and hand looms, except parts, attachments, and accessories				
3332921241 3332921246	Hand looms machinery Other fabrics machinery (including lace, embroidery, braiding, and tufting machinery)		sv sv		
33329213	Textile bleaching, mercerizing, and dyeing machinery, except parts, attachments, and accessories				
3332921351 3332921356	Mercerizing machinery Bleaching and dyeing machinery		SV SV		
33329214	Textile printing machinery (except parts, attachments, and accessories)				
3332921461 3332921462 3332921476	Industrial textile laser printing systems and equipment Textile printing machinery (except parts, attachments, and accessories) Textile machinery for drying stocks, yarns, cloth, carpet, nonwoven, etc. (except parts, attachments, and accessories)		SV SV		
33329215	Textile finishing machinery, including calendering or rolling, except parts, attachments, and accessories				
3332921566 3332921571	Finishing machinery, calendering or rolling machines Other finishing machinery		SV SV		
33329216	Other textile industry, nec, except parts, attachments, and accessories				
3332921681	Machinery for the manufacture of finishing of felt or nonwovens in the piece or shapes		SV		
3332921686 3332921691	Textile rope or cable-making machinery . Other textile industries machinery, nec except parts, attachments, and accessories .		SV SV		
3332923	PARTS AND ATTACHMENTS FOR TEXTILE MACHINERY				
33329231	Textile machinery turning and shapes, including bobbins, shuttles, spools, picker sticks, cops, etc.				
3332923101 3332923106 3332923111	Textile machinery turnings and shapes, shuttles		SV SV SV		
33329232	Parts and attachemnts for fiber-to-fabric card clothing machinery				
3332923216	Parts and attachments for fiber-to-fabric card clothing machinery		SV		
33329233	Parts and attachments for other fiber-to-fabric machinery, except card clothing				
3332923321	Parts and attachments for fiber-to fabric machinery, dobbies and jacquards; card reducing, copy, punching, or assembling machines		SV		
3332923331	Parts and attachments for fiber-to-fabric machinery, extruding, drawing, texturing or cutting manmade fibers, or for their auxiliary machines		sv		
3332923336	Parts and attachments for fiber-to-fabric machinery, preparing textile fibers or of their auxiliary machine		sv		
3332923341	Parts and attachments for fiber-to-fabric machinery, spindles, spindle flyers, spinning rings, and ring travelers		SV		
3332923346	Other parts and attachments for fiber-to-fabric machinery or of their auxiliary machinery.		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333292	TEXTILE MACHINERY—Con.				
3332923	PARTS AND ATTACHMENTS FOR TEXTILE MACHINERY—Con.				
33329234	Part and attachments for weaving machinery				
3332923451	Parts and attachments for weaving machinery, reeds for looms, healds and		SV		
3332923456	heald-frames Other parts and attachments of weaving machines or their auxiliary machinery (including broad and narrow fabrics)		SV		
33329235	Parts and attachments for knitting machinery				
3332923561 3332923566	Parts and attachments for knitting machinery, sinkers, and other articles used forming stitches (exclude needles)		SV SV		
33329236	Parts and attachments for finishing machinery				
3332923671	Parts and attachments for finishing machinery, calendering, or rolling machines (including cylinder)		SV		
3332923681	Other parts and attachments for finishing machines, nec		ŠV		
33329237	Other parts and attachments for textile machinery, nec (including printing)				
3332923791	Other parts and attachments for textile machinery, nec (including printing)		SV		
333293	PRINTING MACHINERY AND EQUIPMENT				
3332931	PRINTING PRESSES, OFFSET LITHOGRAPHIC				
33329311	Small sheet-fed offset lithographic printing presses, less than 14 in. and other sheet-fed lithographic printing presses, 14 in. or more				
3332931101 3332931111	Small sheet-fed offset lithographic printing presses, less than 14 inches Other sheet-fed offset lithographic printing presses, 14 inches or more		SV SV		
33329312	Offset roll-fed (web-fed) lithographic newspaper printing presses				
3332931221	Offset roll-fed (web-fed) lithographic newspaper printing presses	complete presses	S		
33329313	Offset rolll-fed, web-fed lithographic printing presses for business forms and other uses				
3332931331 3332931351	Offset roll-fed (web-fed) lithographic business form printing presses	complete presses	S SV		
33329314	Offset roll-fed (web-fed) lithographic commercial (including heat-set) printing presses				
3332931441	Offset roll-fed (web-fed) lithographic commercial (including heat-set) printing presses	complete presses	S		
3332933	PRINTING PRESSES, OTHER THAN LITHOGRAPHIC				
33329331	Sheet-fed and web-fed flexographic printing presses includes presses less than 16 inches, and 16 inches or more				
3332933101 3332933111	Sheet-fed and web-fed flexographic printing presses, less than 16 inches Sheet-fed and web-fed flexographic printing presses, 16 inches or more	complete presses complete presses	S S		
33329332	Printing presses, other than lithographic				
3332933221 3332933231 3332933241 3332933251 3332933261	Letterpress printing presses, reel-fed except flexographic. Letterpress printing presses, except reel-fed and flexographic. Gravure printing presses machinery Industrial laser printing press systems and equipment. Other printing presses, including metal decorating, proof, screen, pad printing, and rebuilt presses		SV SV SV SV		
3332935	TYPESETTING MACHINERY, EXCLUDING JUSTIFYING TYPEWRITERS				
33329351	Phototypesetting machines and other typesetting machinery				
3332935101 3332935151	Phototypesetting machines		SV SV		
3332937	PRINTING TRADES BINDING MACHINERY AND EQUIPMENT, INCLUDING PAPER CUTTING AND COLLATING OR GATHERING MACHINES				
33329371	Printing trades binding machinery and equipment, including paper cutting and collating or gathering machines.				
3332937101	Saddle, perfect-adhesive, and hard case (edition) printing trades binding				
3332937111 3332937121 3332937131	equipment. Printing trades paper cutting machines Printing trades collating and-or gathering machines (sold separately) Printing trades folding machines		SV SV SV SV SV		
3332937141 3332937151	Printing trades newspaper inserting equipment. Other printing trades binding machinery and equipment, including stitchers and trimmers		SV SV		
3332939	PRINTING TRADES MACHINERY, NEC				
33329391	Printing trades machinery, nec				
3332939101	Digital electronic prepress systems components and elements (excluding		614		
3332939111 3332939121 3332939131 3332939132	typesetting equipment and cameras) Prepress preparatory equipment, phototype composing Other prepress preparatory equipment, nec Industrial etching and engraving laser systems and equipment Engravers' materials and equipment, printing type, blocks, plates, cylinders,		SV SV SV SV		
3332939141	and other printing components		SV SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333293	PRINTING MACHINERY AND EQUIPMENT—Con.				
3332939	PRINTING TRADES MACHINERY, NEC-Con.				
33329392	Parts, attachments, and accessories for printing presses, including flying pasters, dryers, folders, and reels				
3332939251	Parts, attachments, and accessories for printing presses, including flying pasters, dryers, folders, and reels		sv		
33329393	Parts, attachments, and accessories for typesetting machines		01/		
3332939361	Parts, attachments, and accessories for typesetting machines		SV		
33329394 3332939471	Parts, attachments, and accessories for bindery equipment Parts, attachments, and accessories for bindery equipment		sv		
33329395	Parts, attachments, and accessories for prepress preparatory equipment,		0,		
	excluding typesetting and camera parts				
3332939581	Parts, attachments, and accessories for prepress preparatory equipment, excluding typesetting and camera parts		SV		
33329396	Parts, attachments, and accessories for other printing trades machinery and equipment				
3332939686	Parts, attachments, and accessories for other printing trades machinery and equipment		SV		
33329397	Other printing trades machinery and equipment, including platens, except typewriters				
3332939791	Other printing trades machinery and equipment, including platens, except typewriters		SV		
333294	FOOD PRODUCTS MACHINERY				
3332941	DAIRY AND MILK PRODUCTS PLANT MACHINERY AND EQUIPMENT, EXCEPT BOTTLING AND PACKAGING				
33329411	Dairy and milk products plant machinery and equipment, except bottling and packaging				
3332941101 3332941102	Industrial cream separator		SV SV		
3332941103	Dairy and milk product plant freezing equipment (including ice cream freezers)		sv		
3332941131	Other industrial machinery and equipment for treating milk and dairy products by means of a change in temperature		sv		
3332941141 3332941171	Other dairy and milk products plant machinery and equipment Parts and attachments for dairy and milk products plant machinery and equipment, except for bottling and packaging equipment		SV SV		
3332943	COMMERCIAL FOOD PRODUCTS MACHINERY, EXCEPT PACKAGING MACHINERY AND FOOD COOKING AND WARMING EQUIPMENT				
33329431	Commercial food products slicers				
3332943111	Commercial food products slicers		sv		
33329432	Commercial food products choppers, grinders, cutters, dicers, and similar machines				
3332943221	Commercial food products choppers, grinders, cutters, dicers, and similar machines		SV		
33329433	Commercial food products mixers and whippers, except drink mixers				
3332943331	Commercial food products mixers and whippers, except drink mixers		sv		
33329434	Other commercial food preparation machines, including tenderizers (power-driven), except packaging machinery and food cooking and warming equipment				
3332943441	Other commercial food preparation machines, including tenderizers (power-driven), except packaging machinery and food cooking and warming equipment.		SV		
33329435	Parts and attachments for commercial food preparation machines, except packaging machinery and food cooking and warming equipment				
3332943551	Parts and attachments for commercial food preparation machines, except packaging machinery and food cooking and warming equipment		SV		
33329436	Bakery machinery and equipment, except packaging machinery				
3332943661 3332943671	Industrial bakery dough mixers, dividers, and molders		SV SV		
3332943681	Industrial rolling machines including pastry for the manufacture of bakery		-		
3332943691	products Other industrial bakery machinery and equipment		SV SV		
3332945	INDUSTRIAL MACHINERY AND EQUIPMENT FOR MANUFACTURING OR PROCESSING FOODS, BEVERAGES, AND ANIMAL OR FOWL FEED				
33329451	Other industrial food and feed products machinery				
3332945101	Industrial presses, crushers, and similar machinery used in the production of				
3332945111	wine, cider, fruit juices, and similar beverages		SV		
3332945116	(not including the extraction or preparation of fixed vegetable oils)		SV		
3332945121	products		SV SV		
3332945131	Industrial machinery and equipment, nec, for treating food products by a process involving a change in temperature (e.g., cooking or roasting)		sv		
3332945135	Industrial machines for cleaning, sorting, or grading seed, grain, or dried leguminous vegetables		sv		

332950426 Semiconductor wafer processing equipment, plasma etch	Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
AMANUFACTURING OR PROCESSING FOODS, BEVERAGES, AMANUE ACTURING FOOD PROCESSING FOOD FOOD FOOD FOOD FOOD FOOD FOOD FOO	333294	FOOD PRODUCTS MACHINERY—Con.				
SIGNAMENTS Cheer includated machinery used in the stilling includancy or for substrate of stable spring increased and stable processing and prepared to a stable spring to the stable stable and stable processing and springers and stable stable and stable and stable stable and stable stable and stable stable and stable and stable and stable and stable and stable stable and stabl	3332945	MANUFACTURING OR PROCESSING FOODS, BEVERAGES,				
decided or during information registration. 325246210 325246200	33329451	Other industrial food and feed products machinery—Con.				
Signature of the control of the cont	3332945141	Other industrial machinery used in the milling industry or for working of		ev/		
SIZEMENT STATEMENT OF THE PROPERTY OF THE PROP	3332945151	Industrial machinery, nec, for the extraction or preparation of animal or fixed				
and machinery red. for possibiling and preparating freed and footbly included interactive printing planting or charming fully, vegetables, or including interactive participation, and programme and pully yet or charming the authorities or programme and and pully yet or charming the earth of yet or statistical machinery and equipment, one for processing and preparating reads \$V and pully yet or charming the authorities or programme and ones. \$V and pully yet or charming the ballow planting the processing of the pully yet or charming the pully and the pully of the pully o	3332945161	Other industrial food and feed products machinery				
signature of the control of the cont	33329452					
indication inachinery and equipment, net. for processing and pregenting meal and poolsy for indicating the attraction or preparation of eith. 333264377 Parts and attachments for industrial food products machinery Parts and attachments for bracket in parts. 333264371 Parts and attachments for bracket in the parts and owners. SV Parts and attachments for bracket in the parts and owners. SV Parts and attachments for bracket in the parts and owners. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading or cleaning funds. SV Parts and attachments to forcing grading funds. SV Parts and attachments and attachments and to fund grading funds. SV Parts and attachments and to fund grading funds. SV Parts and attachments and to fund grading funds. SV Parts and attachments and attachments and to fund grading funds. SV Parts and attachments and attachments and to fund grading funds. SV Parts and attachments and attachments and to fund grading funds. SV Parts and attachments and attachments and to fund grading funds. SV Parts and attachments and packaging of temperature, in	3332945206			61/		
Satisfaction of the common and co	3332945208	Industrial machinery and equipment, nec, for processing and preparing meat				
Parts and attachments for pressals, crustness, and attachments and more machinery used in Parts and attachments for sorting, patient, or detailing from the parts and attachments for sorting, patient, or detailing from the parts and attachments for sorting, patient, or detailing from the parts and attachments for sorting, patient, or detailing from the parts and attachments for sorting, patients, or detailing from the parts and attachments for sorting, patients, or detailing from the patients and attachments for sorting, patients and attachments and an	33329453	Parts and attachments for industrial food products machinery				
## production of wine, cliebt, Initial judicise, and similar beverages. ## production of wine, cliebt, Initial judicise, and similar beverages. ## production of wine, cliebt, Initial judicise, and similar beverages. ## production of wine, cliebt, Initial judicise, and similar beverages. ## production of wine, cliebt, Initial judicise, and similar beverages. ## production of wine, and international production of the working of Other parts and antidiments for Indication dough production. ## production of wine, cliebt, Initial judicise, and production of the working of Other parts and antidiments for Indication dough production. ## production of the production of the working of Other parts and antidiments for Indication of Physical Vapor deposition. ## production of wine processing equipment, thin layer chemical vapor deposition. ## production of water processing equipment, thin layer physical vapor deposition. ## production of water processing equipment, the layer physical vapor deposition. ## production of water processing equipment, the layer physical vapor deposition. ## production of water processing equipment, plasma eich ## production water processing equipment, plasma eich ## production of the processing equipment, plasma eich ## production of the processing equipment, plasma eich ## production water processing equipment, plasma eich ## production of the processing equipment, plasma eich ## production of the processing equipment, plasma eich ## production of the processing equipment, plasma eich ## production water processing equipment, plasma eich ## production of the processing equipment, plasma eich ## processing equipment, plasma eich ## production of the processing equipment, plasma eich ## production of the processing equipment, plasma eich ## pr		Parts and attachments for bakery furnaces and ovens		sv		
STATESPACE STA		the production of wine, cider, fruit juices, and similar beverages		sv		
assages of the legaminous vegetables of the plant into assistantials foot products machinery. SY Differ pairs and statishments for included foot products machinery. SEMICONDUCTOR MANUFACTURING EQUIPMENT SEMICONDUCTOR MANUFACTURING EQUIPMENT (EXCEPT FURNACES AND OVENS). INSTRUMENTS, AND PHOTOGRAPHICS) 33229501 Semiconductor weller processing equipment, thin layer chemical vapor deposition. Semiconductor weller processing equipment, thin layer chemical vapor deposition. Semiconductor weller processing equipment, thin layer physical vapor deposition. Semiconductor weller processing equipment, thin layer physical vapor deposition. Semiconductor weller processing equipment, plasma etch SY SY Semiconductor weller processing equipment, thin layer plasma SY SY Semiconductor weller processing equipment, well etch. SY SY Semiconductor weller processing equipment, well etch. SY SY SY SEMICONDUCTOR SY		eags		sv		
3322950 SEMICONDUCTOR MANUFACTURING EQUIPMENT (EXCEPT FUND CESS AND OVENS), INSTRUMENTS, AND PHOTOGRAPHICS) 33229501 Semiconductor wafer processing equipment, thin layer chemical vapor deposition 33229502 Semiconductor wafer processing equipment, thin layer physical vapor deposition. 33229502 Semiconductor wafer processing equipment, thin layer physical vapor deposition. 33229502 Semiconductor wafer processing equipment, thin layer physical vapor deposition. 33229502 Semiconductor wafer processing equipment, plasma eith. 5V deposition. 5V deposi		cereals or dried leguminous vegetables		SV		
SEMICONDUCTOR MANUFACTURINS EQUIPMENT (EXCEPT FURNACES AND OVERLAGES AND				SV		
FURNACES AND OVENS, INSTRUMENTS, AND PHOTOGRAPHCS) Semiconductor water processing equipment, thin layer chemical vapor deposition deposition Semiconductor water processing equipment, thin layer phenical vapor deposition Semiconductor water processing equipment, thin layer physical vapor deposition Semiconductor water processing equipment, thin layer physical vapor deposition Semiconductor water processing equipment, thin layer physical vapor deposition Semiconductor water processing equipment, plasma etch SV deposition Semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, plasma etch SV description of the semiconductor water processing equipment, etc. SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch SV description of the semiconductor water processing equipment in service his etch in semiconductor water processing equipment in service his etch in semiconductor water processing equipment in service his etch in semiconductor water processing equipment						
deposition Semiconductor water processing equipment, thin layer chemical vapor deposition. Semiconductor water processing equipment, thin layer physical vapor deposition Semiconductor water processing equipment, plasma etch Semiconductor water processing equipment, the layer eplasma growth Semiconductor water processing equipment, well etch Semiconductor water processing equipment, shipping systems Semiconductor water processing equipment, well etch Semiconductor water processing equipment, shipping systems Semiconductor water processing equipment explained in the state of the semiconductor water processing equipment explained in the state of the semiconductor water processing equipment explained in the semiconductor semiconductor water processing equipment explained in the semiconductor semiconductor water processing equipment explained in the semiconductor semiconductor semiconductor explained in the semiconductor explained in the semiconductor semiconductor explained in the semiconductor explained in the semiconductor semiconductor explained in the semiconductor explained in t	3332950	FURNACES AND OVENS, INSTRUMENTS, AND				
deposition	33329501					
deposition Samiconductor wafer processing equipment, thin layer physical vapor deposition. Semiconductor wafer processing equipment, plasma etch Semiconductor wafer processing equipment, thin layer epitaxial growth deposition. Semiconductor wafer processing equipment, the plasma of the processing equipment, the processing equipment, stripping systems Semiconductor wafer processing equipment, treative ion arch Semiconductor wafer processing equipment, stripping systems Semiconductor sessensing equipment, stripping systems Semiconductor wafer processing equipment, stripping systems Semiconductor wafer processing equipment, stripping systems Semiconductor w	3332950106			sv		
deposition . SV Semiconductor wafer processing equipment, plasma etch Semiconductor wafer processing equipment, plasma etch Semiconductor wafer processing equipment and other lithography systems . SV Semiconductor wafer processing equipment thin layer optizated growth deposition . Semiconductor wafer processing equipment thin layer optizated growth deposition . SV Semiconductor wafer processing equipment thin layer optizated growth deposition . SV Semiconductor wafer processing equipment in the system . SV Semiconductor wafer processing equipment in the system of	33329502					
333295042 Semiconductor wafer processing equipment, plasma etch	3332950211			sv		
333295041 333295042 Microlithography, including aligners and other lithography systems SSY 3332950416 3332950431 3332950431 3332950431 Semiconductor wafer processing equipment, the layer epitaxial growth deposition. Semiconductor wafer processing equipment, twel etch SSY 3332950431 Semiconductor wafer processing equipment, strapping systems SSY 3332950431 3332950446 3332950446 3332950446 3332950446 3332950450 Wafer processing equipment to saw (slice) bank wafers from cystal boules Wafer processing equipment designed to grind or polish semiconductor wafers Wafer processing equipment designed to grind or polish semiconductor wafers Wafer processing equipment designed to grind or polish semiconductor wafers Wafer processing equipment designed to grind or polish semiconductor wafers Wafer processing equipment, pattern generating apparatus to produce masks and reticles from photoresist coated substrates, except focused ion Other semiconductor wafer processing equipment. SV Semiconductor assembly dicing machines, including saws and scribing- fracturing machines. SS SS SSP SSP SSP SSP SSP SSP SSP SSP	33329503	Semiconductor wafer processing equipment, plasma etch				
3322950411 3322950412 3322950421 3322950431 3322950431 3322950441 3322950441 3322950451 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950461 3322950471 3522950471	3332950326	Semiconductor wafer processing equipment, plasma etch		sv		
3332950416 Semiconductor wafer processing equipment, the layer epitaxial growth deposition	33329504	Other semiconductor equipment				
In implantation including current and voltage ion implanters. SV	3332950401 3332950416	Semiconductor wafer processing equipment, thin layer epitaxial growth				
In implantation including current and voltage ion implanters. SV	3332950421	Semiconductor wafer processing equipment, wet etch		SV		
3332950446 3332950456 Waler processing equipment to saw (slice) blank wafers from crystal boules. Waler processing equipment to saw (slice) blank wafers from crystal boules. Waler processing equipment to probles bearing on polish semiconductor wafers. Waler processing equipment, pattern generating apparatus to produce or processing equipment to beam milling machines, including saws and scribing fracturing machines. SV 3332950466 Semiconductor assembly dicing machines, including saws and scribing fracturing machines. SSV 3332950471 Semiconductor assembly with bonders. SSW 333295057 Other parts and packaging of semiconductor manufacturing machinery SSW 3332950581 Packaging, including mold and seal equipment and finish and mark equipment. SSW 3332950586 Other assembly and packaging equipment, including lead frame inserting machines machines. SSW 3332950596 Parts of machine tools designed to produce or process semiconductor wafers. SSW 3332950546 SSW 3332950547 SSW 3332950548 SSW 3332950548 SSW 3332950548 SSW SSW SSW SSW SSW SSW SSW SSW SSW SS	3332950436	Semiconductor wafer processing equipment, stripping systems		SV		
waters Water processing equipment, pattern generating apparatus to produce masks and reticles from photoresist coated substrates, except focused in beam milling machines. 3332950461 3332950461 3332950476 3332950476 3332950476 3332950476 3332950476 3332950476 3332950476 3332950581 332950581 332950581 332950580 332950586 332950587 332950588 332	3332950446	Wafer processing equipment to saw (slice) blank wafers from crystal boules.		ŠV		
masks and reticles from photoresist coated substrates, except focused ion beam milling machines. 3332950461 3332950462 3332950471 3332950476 3332950476 3332950476 3332950476 333295047 333295047 333295047 3332950581 332950581 332950581 332950580 Other parts and packaging of semiconductor manufacturing machinery 3332950590 Other assembly wire bonders. 332950591 332950591 332950591 332950592 Parts of machine tools designed to produce or process semiconductor wafers and designs by removal of material. 332950541 332950541 332950541 3329505541 3329505542 3329505543 3329505541 3329505541 3329505541 3329505541 3329505541 3329505541 33295055541 33295055541 3329505541 33295055541 3329505542 33295055541 3329505543 3329505543 3329505544 3329505544 3329505545 3329505545 3329505541 3329505541 3329505541 3329505542 3329505543 3329505543 3329505543 3329505544 3329505544 3329505545 3329505545 3329505541 3329505541 3329505541 3329505542 3329505543 3329505543 3329505543 3329505544 3329505544 3329505545 3329505545 3329505545 3329505541 3329505541 3329505541 3329505541 3329505542 3329505542 3329505543 3329505543 3329505544 3329505544 3329505545 3329505545 3329505545 3329505545 3329505545 3329505545 3329505545 3329505540 3		waters		sv		
Other semiconductor water processing equipment. Savagesource Semiconductor assembly die bonders. Semiconductor assembly die bonders. Semiconductor assembly wire bonders. Svy 332950476 Semiconductor assembly wire bonders. Svy 332950581 Other parts and packaging of semiconductor manufacturing machinery 332950586 Packaging, including mold and seal equipment and finish and mark equipment. Other assembly and packaging equipment, including lead frame inserting machines Parts of machine tools designed to produce or process semiconductor wafers. Svy 332950596 Parts of ino beam and plasma machines designed to process semiconductor wafers and designs by removal of material Parts of ion implanters designed for doping semiconductor wafers. Svy 332950581 Parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates Other parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates CHEMICAL MANUFACTURING MACHINERY AND EQUIPMENT CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines	3332930436	masks and reticles from photoresist coated substrates, except focused ion		614		
fracturing machines SW Semiconductor assembly die bonders SSW 3332950476 Other parts and packaging of semiconductor manufacturing machinery Packaging, including mold and seal equipment and finish and mark equipment. Other assembly and packaging equipment, including lead frame inserting machines Parts of machine tools designed to produce or process semiconductor wafers Parts of inachine tools designed to produce or process semiconductor wafers and designs by removal of material Parts of ion implanters designed for doping semiconductor wafers and designs by removal of material Parts of ion implanters designed for doping semiconductor wafers and designs by removal of material Parts of ion implanters designed to produce on sensitized semiconductor materials Parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates Other parts of semiconductor materials CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines	3332950461 3332950466	Other semiconductor wafer processing equipment		SV		
3332950581 Packaging, including mold and seal equipment and finish and mark equipment	3332950471 3332950476	fracturing machines		SV		
assays of the rassembly and packaging equipment, including lead frame inserting machines. Other assembly and packaging equipment, including lead frame inserting machines. Parts of machine tools designed to produce or process semiconductor wafers. Parts of ion beam and plasma machines designed to process semiconductor wafers and designs by removal of material. Parts of ion implanters designed for doping semiconductor wafers. Parts of apparatus for the projection of circuit patterns on sensitized semiconductor materials. Parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates. Other parts of semiconductor manufacturing machinery. SV ALL OTHER INDUSTRIAL MACHINERY AND EQUIPMENT CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines	33329505	Other parts and packaging of semiconductor manufacturing machinery				
Other assembly and packaging equipment, including lead frame inserting machines	3332950581			20.1		
Parts of machine tools designed to produce or process semiconductor wafers	3332950586	Other assembly and packaging equipment, including lead frame inserting				
Parts of ion beam and plasma machines designed to process semiconductor wafers and designs by removal of material	3332950591	Parts of machine tools designed to produce or process semiconductor				
Parts of ion implanters designed for doping semiconductor wafers	3332950596	Parts of ion beam and plasma machines designed to process semiconductor				
semiconductor materials		Parts of ion implanters designed for doping semiconductor wafers				
Parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates Other parts of semiconductor manufacturing machinery 333298 ALL OTHER INDUSTRIAL MACHINERY AND EQUIPMENT CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines		Parts of apparatus for the projection of circuit patterns on sensitized semiconductor materials		sv		
333298 ALL OTHER INDUSTRIAL MACHINERY AND EQUIPMENT CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines		Parts of pattern generating apparatus designed to produce masks and reticles from photoresist coated substrates				
3332981 CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines				5v		
Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (except dairy), emulsifying, or stirring machines		CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND				
	33329811	Chemical manufacturing mixing, kneading, crushing, grinding, sifting,				
	3332981121	homogenizing (except dairy), emulsifying, or stirring machines Chemical manufacturing mixing, kneading, crushing, grinding, sifting,				

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333298	ALL OTHER INDUSTRIAL MACHINERY AND EQUIPMENT —Con.				
3332981	CHEMICAL MANUFACTURING MACHINERY, EQUIPMENT, AND PARTS—Con.				
33329812	Other chemical manufacturing machines and equipment				
3332981201	Chemical manufacturing distilling, rectifying, or fractionating machinery and equipment.		SV		
3332981206 3332981211	Chemical manufacturing heat exchange units Chemical manufacturing dryers		SV SV		
3332981216 3332981226	Chemical manufacturing gas or air liquefying machinery. Other chemical manufacturing machines and equipment		SV SV		
33329813	Parts for chemical manufacturing machinery and equipment				
3332981331	Parts for chemical manufacturing distilling, rectifying, fractionating, heat exchange, dryers, gas or air liquefying machinery and equipment				
3332981336	exchange, dryers, gas or air liquefying machinery and equipment Parts for other chemical manufacturing machinery and equipment		SV SV		
3332983	FOUNDRY MACHINERY AND EQUIPMENT, EXCLUDING PATTERNS AND MOLDS				
33329831	Foundry machinery and equipment, including converters, excluding patterns and molds				
3332983101	Foundry pouring equipment, including ladles, crucibles, and pouring machines		sv		
3332983106 3332983111	Foundry molding and core-making machines Foundry casting machines, except die casting machines, patterns, and		SV		
3332983111	molds. Foundry blast cleaning machines (hydraulic, pneumatic, and airless)		SV SV		
3332983121	Other foundry machinery and equipment, including converters, excluding patterns and molds		sv		
33329832	Parts for foundry machinery and equipment				
3332983226 3332983231	Parts for foundry blast cleaning machines Other parts for foundry machinery and equipment		SV SV		
3332985	PRINTED CIRCUIT BOARD MANUFACTURING MACHINERY, EXCEPT TESTING				
33329851	Through-hole printed circuit board manufacturing machinery, except testing				
3332985106	Through-hole printed circuit board manufacturing machinery, except testing .		sv		
33329852	Other printed circuit board manufacturing machinery and equipment, and parts, accessories, and attachments, except testing				
3332985201	Surface mount printed circuit board manufacturing machinery, except testing		sv		
3332985211	Other printed circuit board manufacturing machinery and equipment, except testing		sv		
33329853	Parts, attachments, and accessories for printed circuit board manufacturing machinery and equipment, except testing				
3332985316	Parts, attachments, and accessories for printed circuit board manufacturing machinery and equipment, except testing		sv		
3332987	SPECIAL INDUSTRY MACHINERY AND EQUIPMENT, NEC				
33329871	Other special industry machines, including petroleum refining, ammunition, grinding or polishing machines for glass working, and other machines, nec				
3332987101 3332987106	Petroleum refining, distilling, or fractionating machinery and equipment Petroleum refining heat exchange units		SV SV		
3332987111 3332987121	Other petroleum refining machinery Ammunition and explosive loading machinery, except parts		SV SV SV		
3332987131 3332987141	Tobacco processing machinery, except parts Sawing machines for working stone, ceramics, or like materials (including		SV		
3332987146	glass)		SV SV		
3332987151 3332987156	Grinding or polishing machines for working stone, ceramics, or like materials (except glass) Other special industry glass working machines		SV SV		
3332987161	Other special industry machines for working stone, ceramics, or like materials (except glass)		sv		
3332987171 3332987181	Clay products forming equipment (brick, tile, ceramic), except parts Concrete block forming equipment, except parts		SV SV		
3332987186 3332987196	Other concrete products forming equipment, except parts		SV SV		
33329871B6 33329871C6	Cotton ginning machinery, except parts Fuel fired kilns for cement, wood, and chemical processing and parts		SV		
33329871G6	thereof. Distilling or rectifying equipment for desalinization.		SV SV SV		
33329871H1 33329871H6 33329871 H	Heat exchange units for desalinization Filtering or purifying machinery and apparatus for desalinization Other desalinization equipment		SV SV SV		
33329871J1 33329871K1	Footware manufacturing or repairing machinery, and parts thereof (except		SV		
33329871K6	shoe sole stitching machines). Industrial sewing machine heads (including shoe sole stitching machine heads).		SV		
33329871M1 33329871M6	Automatic industrial sewing machinery Nonautomatic industrial sewing machinery		SV SV SV		
33329871N1 33329871N6	Industrial sewing machine furniture and other parts and attachments		SV SV		
33329871P1 33329871R1	Electric battery manufacturing machinery, except parts. Household sewing machines (including heads for sale with cabinets or		SV		
200200111	cases, and heads for sale separately)		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333298	ALL OTHER INDUSTRIAL MACHINERY AND EQUIPMENT —Con.				
3332987	SPECIAL INDUSTRY MACHINERY AND EQUIPMENT, NEC-Con.				
33329872	Parts for special industry machinery and equipment				
3332987216 3332987226 3332987236 3332987266	Parts for petroleum refining machinery Parts for ammunition and explosive loading machinery Parts for tobacco processing machinery Parts for machines for working stone, ceramics, or like materials (including glass).		SV SV SV		
3332987276 3332987291 33329872A1 33329872B1 33329872C1 33329872D6 33329872F6 33329872F6 33329872F6	Parts for clay products forming equipment (brick, tile, ceramic) Parts for concrete products forming equipment Parts for cement making machinery Parts for glassmaking machinery and equipment Parts for cotton ginning machinery Parts for electroplating equipment Parts for metal finishing equipment Parts of desalinization equipment Parts of desalinization equipment Parts for electric battery making machines		SV SV SV SV SV SV SV SV		
33329873	Metal finishing, degreasing, and metal plating equipment, except rolling mill equipment, and parts				
33329873D1 33329873E1 33329873E6 33329873F1 33329873G1	Electroplating equipment (except rolling mill lines and parts) Vibratory metal finishing machines, except parts Metal plating equipment, except electroplating and parts Other metal finishing equipment, except electroplating, rolling mill equipment, and parts Metal degreasing machines and parts thereof.		SV SV SV		
33329874	Glassmaking machinery and equipment, including machines for hot working glass or glassware, except parts				
33329874A6	Glassmaking machinery and equipment, including machines for hot working glass or glassware, except parts		sv		
33329875	Special industry machinery and parts, nec				
33329875R1	Special industry machinery and parts, nec		SV		
333311	AUTOMATIC VENDING MACHINES				
3333111	AUTOMATIC MERCHANDISING MACHINES, COIN-OPERATED (VENDING), EXCLUDING MONEY CHANGING MACHINES, COIN-OPERATED MECHANISMS, AND PARTS				
33331110	Automatic merchandising machines, coin-operated (vending), excluding money changing machines, coin-operated mechanisms, and parts				
3333111000	Automatic merchandising machines, coin-operated (vending), excluding money changing machines, coin-operated mechanisms, and parts		SV		
3333112	COIN-OPERATED MECHANISMS AND PARTS FOR AUTOMATIC MERCHANDISING MACHINES				
33331121	Coin-operated mechanisms for vending machines, sold separately				
3333112155 3333112159	Coin-operated mechanisms which are time switches		SV SV		
33331122	Parts for automatic merchandising machines, except coin-operated mechanisms				
3333112269	Parts for automatic merchandising machines, except coin-operated mechanisms		sv		
333312	COMMERCIAL LAUNDRY, DRYCLEANING AND PRESSING MACHINES				
3333120	COMMERCIAL LAUNDRY, DRYCLEANING, AND PRESSING MACHINERY AND EQUIPMENT				
33331201	Commercial laundry washing machines, except parts, attachments, and accessories				
3333120101	Commercial laundry equipment, washers, and washer-extractor combinations		sv		
33331202	Commercial laundry drying tumblers, except parts, attachments, and accessories				
3333120211	Commercial coin-operated laundry drying tumblers, more than 10 kg (22 lb) load capacity, except parts, attachments, and accessories		SV		
3333120231 3333120241	Commercial laundry drying tumblers, centrifugal and compaction extractor Commercial laundry drying tumblers, other than centrifugal dryers and coin-operated machines more than 10kg (22 lb.) load capacity, except parts, attachments, and accessories		ŠV SV		
33331203	Other commercial laundry equipment, except parts, attachments, and accessories				
3333120351	Commercial laundry presses, more than 10 kg (22 lb) load capacity, except parts, attachments, and accessories		SV		
3333120361 3333120366	Commercial laundry equipment, flatwork ironers Other commercial laundry equipment (more than 10kg (22 lb) load capacity) including extractors only, except parts, attachments, and accessories		SV SV		
33331204	Parts, attachments, and accessories for commercial laundry equipment and presses				
3333120471	Parts, attachments, and accessories for commercial laundry equipment and		SV		
3333120491	presses, more than 10 kg (22 lb) load capacity. Parts, attachments, and accessories for commercial drycleaning equipment and clothing presses.		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333312	COMMERCIAL LAUNDRY, DRYCLEANING AND PRESSING MACHINES—Con.				
3333120	COMMERCIAL LAUNDRY, DRYCLEANING, AND PRESSING MACHINERY AND EQUIPMENT—Con.				
33331205	Commercial drycleaning units, presses, including garment manufacturers' needle trades presses, reclaiming units, etc., except parts, attachments, and accessories				
3333120577 3333120581 3333120586	Commercial drycleaning machines Commercial drycleaning presses and garment manufactures (needle trades) presses Other commercial drycleaning and presses machinery		SV SV SV		
333313	OFFICE MACHINES				
3333131	AUTOMATIC TYPING AND WORD PROCESSING MACHINES, INCLUDING PARTS AND ATTACHMENTS				
33331310	Automatic typing and word processing machines, including parts and attachments				
3333131000	Automatic typing and word processing machines, including parts and attachments		SV		
3333134	OFFICE MACHINERY MANUFACTURING				
33331340	Office machiney manufacturing				
3333134000	Calculating and accounting machines, except point-of-sales terminals and funds transfer devices		SV		
3333134015	Machines for sorting, wrapping, counting, changing, or dispensing coins and-or currency	units	s	MA334R	
3333134025	Other coin or currency handling machines		SV	MA334R	
3333137	DUPLICATING MACHINES, EXCEPT PARTS AND ATTACHMENTS				
33331370	Duplicating machines, except parts and attachments				
3333137000	Duplicating machines, except parts and attachments		SV		
333313A	MAILING, LETTER HANDLING, AND ADDRESSING MACHINES, EXCEPT PARTS AND ATTACHMENTS				
333313A0	Mailing, letter handling, and addressing machines, except parts and attachments				
333313A000	Mailing, letter handling, and addressing machines, except parts and attachments		SV		
333313A001 333313A003 333313A005 333313A007	Forms handling equipment Mailing machines, including postage franking machines Letter and envelope handling machines Other mailing, letter handling, and addressing machines	units units units units	SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	MA334R MA334R MA334R MA334R	
333313D	STANDARD TYPEWRITERS, DICTATING, TRANSCRIBING, RECORDING MACHINES, AND ALL OTHER OFFICE MACHINES, NEC				
333313D0	Standard typewriters, dictating, transcribing, recording machines, and all other office machines, nec				
333313D000	Standard typewriters, dictating, transcribing, and recording machines, nec, except parts and attachments		sv		
333313D001 333313D003	Check handling machines	units units	S S	MA334R MA334R	
333313D005 333313D007 333313D008 333313D009	Paper cutting machines and apparatus Paper shredders Perforating or stapling machines, nonelectric All other office machines, nec	units units units	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	MA334R MA334R MA334R MA334R	
333313G	OTHER MACHINERY MANUFACTURING				
333313G0	Other machinery manufacturing				
333313G000	Parts and attachments for calculating and accounting machines		SV		
333313J	PARTS AND ATTACHMENTS FOR OFFICE MACHINES, NEC				
333313J0	Parts and attachmnets for office machines, nec				
333313J000	Parts and attachments for standard typewriters, dictating, transcribing, and recording machines, nec		SV		
333314	OPTICAL INSTRUMENTS AND LENSES				
3333141	SIGHTING, TRACKING, AND FIRE-CONTROL EQUIPMENT, OPTICAL-TYPE				
33331410	Sighting, tracking, and fire-control equipment, optical-type				
3333141000 3333141001	Sighting, tracking, and fire-control equipment, optical-type		SV		
3333141003	lenses, prisms, etc., produced in the same plant		SV	MA334B	
	purchased lenses, prisms, etc		SV	MA334B	1

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333314	OPTICAL INSTRUMENTS AND LENSES—Con.				
3333143	OPTICAL INSTRUMENTS AND LENSES, NEC				
33331431	Binoculars and astronomical instruments				
3333143110 3333143111	Binoculars and astronomical instruments Prismatic and nonprismatic binoculars and terrestrial and celestial telescopes		SV SV	MA334B	
3333143113 3333143115	telescopes Other astronomical instruments, excluding radio astronomy. Parts and accessories (including mountings) for binoculars, optical telescopes, and other astronomical equipment.		SV SV	MA334B MA334B	
33331432	Other optical instruments and lenses (except sighting, tracking, and fire-control)				
3333143230	Other optical instruments and lenses (except sighting, tracking, and fire-		0.4		
3333143231	control) Optical test and inspection equipment including standard sources, modulators, optical comparators, and interferometers (except optical microscopes)		SV SV	MA334B	
3333143233 3333143235 3333143237 3333143239 3333143241 3333143243 3333143245 3333143247 3333143249	Optical microscopes Optical filters, including parts and accessories thereof Unmounted optical lenses, excluding ophthalmic focus lenses Mounted optical photographic lenses Other mounted optical lenses Other optical components (prisms, mirrors, etc.) Other optical instruments, including optical alignment and display instruments Parts and accessories for other optical microscopes Parts and accessories for other optical instruments		SV SV SV SV SV SV SV SV	MA334B MA334B MA334B MA334B MA334B MA334B MA334B MA334B	
333315	PHOTOGRAPHIC AND PHOTOCOPYING EQUIPMENT				
3333151	STILL PICTURE PHOTOGRAPHIC EQUIPMENT				
33331511	Still cameras (hand-type cameras, process cameras for photoengraving and photolithography, and other still cameras)				
3333151101	Still cameras (hand-type cameras, process cameras for photoengraving and photolithography, and other still cameras)		sv		
33331512	Projectors, except rear screen viewers				
3333151206	Projectors, except rear screen viewers		SV		
33331513	Still picture commercial-type processing equipment for film				
3333151311	Still picture commercial-type processing equipment for film		SV		
33331514	All other still picture commercial-type processing equipment (developing machines, motor-operated print washers and driers, etc.)				
3333151416	All other still picture commercial-type processing equipment (developing machines, motor-operated print washers and driers, etc.).		SV		
33331515	Other still picture equipment, parts, attachments, and accessories, including photographic laser systems and equipment (excluding projection screens)				
3333151521	Other still picture equipment, parts, attachments, and accessories, including photographic laser systems and equipment (excluding projection screens).		sv		
3333153	PHOTOCOPYING EQUIPMENT, INCLUDING DIFFUSION TRANSFER, DYE TRANSFER, ELECTROSTATIC, LIGHT AND HEAT SENSITIVE TYPES, ETC.				
33331531	Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sensitive types, etc.				
3333153100	Photocopying equipment, including diffusion transfer, dye transfer, electrostatic, light and heat sensitive types, etc.		sv		
3333155	MICROFILMING, BLUEPRINTING, AND WHITEPRINTING EQUIPMENT				
33331551	Microfilming equipment (including microfiche)				
3333155101	Microfilming equipment (including microfiche), cameras, including computer output		sv		
3333155106	Microfilming equipment (including microfiche), microfilm readers, excluding handheld and service type		sv		
3333155111 3333155116	Microfilming equipment (including microfiche), microfilm reader-printers Other microfilming equipment (including microfiche)		SV SV		
33331552	Blueprinting and whiteprinting (direct process type) equipment				
3333155221	Blueprinting and whiteprinting (direct process type) equipment		SV		
3333157	MOTION PICTURE EQUIPMENT				
33331571	Motion picture equipment (all sizes 8 mm and greater), excluding projection screens and processing equipment				
3333157101	Motion picture equipment (all sizes 8 mm and greater), excluding projection screens and processing equipment		sv		
33331572	Projection screens (for motion picture and-or still projection)				
3333157206	Projection screens (for motion picture and-or still projection)		SV		
33331573	Motion picture processing equipment, all types, excluding motion picture still type equipment and interchangeable types				
3333157311	Motion picture processing equipment, all types, excluding motion picture still type equipment and interchangeable types		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333319	OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY				
3333191	COMMERCIAL COOKING AND FOOD-WARMING EQUIPMENT				
33331911	Commercial cooking equipment including ranges, deep-fat fryers, griddles, toasters, coffee urns, pressure cookers (steam), etc., except electric				
3333191111 3333191116 3333191121 3333191131	Commercial ranges, ovens, and broilers (except electric) Commercial deep-fat fryers (except electric) Other commercial cooking equipment (griddles, toasters, coffee urns, pressure cookers (steam), etc., except electric Commercial food-warming equipment, including steam tables (except electric)		SV SV SV		
33331912	Commercial electric cooking equipment, including ranges, deep-fat fryers, griddles, toasters, coffee makers, coffee urns, etc.		OV.		
3333191241 3333191251 3333191261 3333191271 3333191281	Commercial electric ranges, ovens, and broilers		SV SV SV SV		
33331913	Parts and accessories for commercial cooking and food-warming equipment				
3333191391	Parts and accessories for commercial cooking and food-warming equipment.		sv		
3333193	COMMERCIAL AND INDUSTRIAL VACUUM CLEANERS, INCLUDING PARTS AND ATTACHMENTS				
33331931	Commercial and industrial central and portable vacuum cleaner systems, including parts and attachments				
3333193101 3333193111	Commercial and industrial portable vacuum cleaners		SV SV		
33331932	Commercial and industrial central vacuum cleaner systems, including parts and attachments				
3333193221	Commercial and industrial central vacuum cleaner systems, including parts and attachments		sv		
3333195	ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING, NEC, NSK, TOTAL				
33331951	Automotive maintenance equipment, except handtools.				
3333195101 3333195106 3333195111 3333195116 3333195121 3333195126	Automotive frame and body alignment equipment, except handtools Automotive wheel alignment equipment, except handtools Automotive wheel balancing equipment, except handtools Automotive tire and wheel mounting equipment, except handtools Automotive brake service equipment, except handtools All other automotive maintenance equipment, except handtools		SV SV SV SV SV SV		
33331952	Parts and attachments for automotive maintenance equipment, except handtools (sold separately)				
3333195231	Parts and attachments for automotive maintenance equipment, except handtools (sold separately)		SV		
3333197	ELECTRONIC TEACHING MACHINES, TEACHING AIDS, TRAINERS, AND SIMULATORS, INCLUDING KITS				
33331970	Electronic teaching machines, teaching aids, trainers, and simulators, including kits				
3333197000	Electronic teaching machines, teaching aids, trainers, and simulators, including kits		SV		
3333197001 3333197004	Electronic trainers and simulators All other electronic teaching machines and teaching aids		SV SV	MA334P MA334P	
3333199	MISCELLANEOUS MACHINERY PRODUCTS, EXCEPT ELECTRICAL (INCLUDING FLEXIBLE METAL HOSE AND TUBING, METAL BELLOWS, ETC.)				
33331991	Other service industry equipment				
3333199101 3333199106	Instantaneous service industry water heaters, including parts		SV SV		
3333199111 3333199116 3333199146 3333199151 3333199161 3333199166 3333199174 3333199174 3333199188 3333199188 3333199189	Industrial water softeners Farm, household, and commercial water softeners Conveyor-type commercial dishwashing machines All other commercial dishwashing machines Sewage treatment equipment, distilling or rectifying. Sewage treatment equipment, filtering or purifying. Sewage treatment equipment, centrifuges Other sewage treatment equipment Commercial car, truck, and bus washing machinery and equipment. Service industry trash and garbage compactors Sewer pipe and drain cleaning equipment High-pressure (more than 1,000 p.s.i.) cleaning and blasting machinery and equipment (except foundry) Electric hand-drying apparatus		SV SV SV SV SV SV SV SV SV SV SV		
3333199196 33331992	Other service industry equipment		5V		
3333199221 3333199236	Parts for water softeners (excluding tanks) Parts and attachments for commercial and industrial floor and carpet		sv		
3333199256 3333199299	cleaning equipment. Parts for commercial dishwashing machines Parts for other service industry machines.		SV SV SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333319	OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY—Con.				
3333199	MISCELLANEOUS MACHINERY PRODUCTS, EXCEPT ELECTRICAL (INCLUDING FLEXIBLE METAL HOSE AND TUBING, METAL BELLOWS, ETC.)—Con.				
33331993	Commercial and industrial floor and carpet cleaning machines, including waxing and polishing machines, except vacuum cleaners.				
3333199301	Carnival and amusement park equipment (ferris wheels, merry-go-rounds, etc.), excluding electric equipment, and coin-operated amusement				
3333199326 3333199331	machines		SV SV		
3333199341	(except vacuum cleaners) Other commercial and industrial floor and carpet cleaning machines, including waxing and polishing machines, except vacuum cleaners		SV SV		
333411	AIR PURIFICATION EQUIPMENT				
3334111	DUST COLLECTION AND OTHER AIR PURIFICATION EQUIPMENT FOR INDUSTRIAL GAS CLEANING SYSTEMS (FOR CLEANING OUTGOING AIR)				
33341111	Dust collection and other air purification equipment for industrial gas cleaning systems (for cleaning outgoing air)				
3334111110	Dust collection and other air purification equipment for industrial gas cleaning systems (for cleaning outgoing air), except parts		SV		
3334111111 3334111114	Electrostatic precipitators Fabric filters	number number	S,UO,UOQ S,UO,UOQ	MA333J MA333J	
3334111116 3334111119	Mechanical collectors	number number	S,UO,UOQ S,UO,UOQ S,UO,UOQ	MA333J MA333J MA333J	
333411111C 333411111E 333411111G	Catalytic oxidation systems Nitric oxide (NO) control systems Thermal and direct ryidation systems	number number number	S,UO,UOQ S,UO,UOQ S,UO,UOQ	MA333J MA333J MA333J	
333411111J 333411111M	Thermal and direct oxidation systems Scrubbers, gas absorber non-FGD (flue gas desulfurization) Wet flue gas desulfurization systems	number number number	S,UO,UOQ S,UO,UOQ S,UO,UOQ	MA333J MA333J	
333411111P 333411111R	Dry flue gas desulfurization systems Gas adsorbers	number number number	S,UO,UOQ S,UO,UOQ	MA333J MA333J	
333411111U 3334111165	Other types of industrial air pollution control equipment, nec Parts for industrial air purification equipment	number	S,UO,UOQ SV	MA333J	
3334113	DUST COLLECTION AND OTHER AIR PURIFICATION EQUIPMENT FOR CLEANING INCOMING AIR				
33341131	Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts				
3334113103	Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts		SV		
33341132	Other dust collection and other air purification equipment, except parts				
3334113207 3334113211	Air washers (purification equipment for cleaning incoming air), except parts Electrostatic precipitation dust collection and air purification equipment,		SV		
3334113231	except parts Other dust collection and other air purification equipment (including air filters for air-conditioners and furnaces), except parts		SV SV		
33341133	Parts for dust collection and air purification equipment				
3334113355	Parts for dust collection and air purification equipment		SV		
333412	INDUSTRIAL AND COMMERCIAL FANS AND BLOWERS				
3334120	INDUSTRIAL AND COMMERCIAL FANS AND BLOWERS, AND ATTIC FANS				
33341201 3334120101	Power roof ventilators and parts Axial and propeller type power roof ventilators, except parts		SV		
3334120104 3334120107	Centrifugal type power roof ventilators, except parts Parts for power roof ventilators.		SV SV		
33341202	Centrifugal blower-filter units, and classes I-IV centrifugal fans, except parts				
3334120217 3334120219	Centrifugal blower-filter units		SV		
3334120221	maximum total pressure) Centrifugal classes III and IV fans (more than 6 three-fourth in. maximum total pressure)		SV SV		
33341203	Other centrifugal fans and blowers, except parts				
3334120324	Industrial centrifugal fans, excluding blowers, turboblowers, and multistage blowers		SV		
3334120327 3334120329 3334120344	Positive displacement centrifugal blowers, excluding turboblowers		SV SV SV		
33341204	Axial fans, except parts				
3334120463 3334120465	Axial fans directly connected to driver Belt-driven axial fans		SV SV		
33341205	Industrial propeller fans, except parts				
3334120573 3334120575	Industrial propeller fans directly connected to driver		SV SV		
33341206	Penthouses, shutters, guards, and other parts and accessories for industrial centrifugal, axial, and propeller fans and blowers (except power roof ventilators)		0.		
3334120688	Penthouses, shutters, guards, and other parts and accessories for industrial centrifugal, axial, and propeller fans and blowers (except power roof		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333414	HEATING EQUIPMENT, EXCEPT ELECTRIC				
3334141	CAST IRON HEATING BOILERS, RADIATORS, AND CONVECTORS, EXCEPT PARTS				
33341411	Cast iron boilers and radiators, and aluminum and other nonferrous metal radiators and convectors, incl. baseboard and finned tube type, residential, industrial, and special type (excl. electric)				
3334141101 3334141106 3334141111 3334141116	Gas-fired cast iron boilers, excluding parts. Other cast iron boilers, excluding electric and parts Cast iron and steel radiators and convectors, excluding parts Aluminum and other nonferrous metal radiators and convectors, including baseboard and finned tube type, residential, industrial, and special type (excluding electric and parts)	number number number number	\$ \$ \$		
3334143	DOMESTIC HEATING STOVES, EXCEPT ELECTRIC (EXCLUDING PARTS)				
33341431	Heating stoves				
3334143101	Gas (all types) domestic heating stoves, including vented and unvented		0		
3334143106	circulators, radiants, and laundry stoves (excluding parts)	number	S		
3334143111	parts). Freestanding wood fireplaces and domestic heating stoves (all types), including circulating and radiants (excluding parts).	number	S		
3334143116 3334143121	Wood pellet fuel-burning domestic heaters (excluding parts) Heat exchangers and zero clearance (factory built) domestic wood	number number	S S		
3334143126	fireplaces Domestic wood fireplace inserts. Coal, kerosene, gasoline, and fuel oil domestic heating stoves (excluding	number number	S S		
3334143131	Coal, kerosene, gasoline, and fuel oil domestic heating stoves (excluding narts)	number	s		
3334143136	parts) Freestanding wood fireplaces and domestic heating stoves (all types), including circulating and radiants (excluding parts).	number			
3334143141 3334143146	Wood pellet fuel-burning domestic heaters (excluding parts)	number	S S		
3334143151	fireplaces	number number	S S		
3334145	STEEL HEATING BOILERS (15 PSI OR LESS) AND ALL HOT WATER HEATING BOILERS (EXCEPT ELECTRIC), EXCLUDING PARTS				
33341451	Steel heating boilers				
3334145101	Steel heating boilers (15 p.s.i. or less), and all hot water heating boilers				
3334145111	(except electric), excluding parts, 400,000 Btu per hour or less	number	SV S		
3334147	FLOOR AND WALL FURNACES, UNIT HEATERS, INFRARED HEATERS, AND MECHANICAL STOKERS (EXCEPT ELECTRIC)				
33341471	Floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical stokers, including parts				
3334147101 3334147106 3334147111	Floor and wall furnaces (gas and oil). Gas-fired unit heaters, 400,000 Btu per hour or less Steam or hot water heating element, centrifugal fan-type (blower) and propeller fan-type unit heaters (except electric).		SV SV		
3334147116 3334147121	Gas-fired infrared heaters	number	SV SV SV		
3334147126	Mechanical stokers (except electric) . Parts for floor and wall furnaces, unit heaters, gas-fired infrared heaters, and mechanical stokers .		SV		
3334149	OTHER HEATING EQUIPMENT, EXCEPT ELECTRIC (INCLUDING PARTS FOR NONELECTRIC HEATING EQUIPMENT AND OIL BURNERS)				
33341491	Other heating equipment, except electric (including parts for nonelectric heating equipment and oil burners)				
3334149101 3334149106 3334149111	Oil burners		SV SV		
3334149116	hour or less	number	S		
3334149121 3334149126 3334149131 3334149136 3334149140 3334149150 3334149151	hour or more Parts and attachments for gas burners (sold separately) Heating unit ventilators (except electric) Nonelectric prefabricated metal fireplaces for commercial and industrial use Solar energy collectors (water or air) Wall and baseboard heating units for permanent installation Parts, accessories, and attachments for wall and baseboard heating units Other heating equip. incl dual-fired gas and oil burners, heat transfer (blast) coils, range boilers, expansion tanks, direct-fired water heater tanks, other	number	SV SV SV S SV SV SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333415	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT				
3334151	HEAT TRANSFER EQUIPMENT (EXCEPT ELECTRICALLY OPERATED DEHUMIDIFIERS), MECHANICALLY REFRIGERATED, SELF CONTAINED, EXCEPT MOTOR VEHICLE MECHANICAL AIR-CONDITIONING SYSTEMS				
33341510	Heat transfer equipment (except electrically operated dehumidifiers), mechanically refrigerated, self contained, except motor vehicle mechanical airconditioning systems				
3334151000	Heat transfer equipment (except electrically operated dehumidifiers), mechanically refrigerated, self contained, except motor vehicle mechanical air-conditioning systems		SV		
3334151001 3334151003 3334151005 3334151007 3334151011 3334151011 3334151015 3334151017 3334151017	air-conditioning systems Packaged terminal air-conditioners Package terminal heat pumps Evaporative condensers, 100 tons and under Evaporative condensers, over 100 tons Room fan-coil air-conditioning units, vertical stack Room fan-coil air-conditioning units, vertical Room fan-coil air-conditioning units, horizontal Room air-induction units Central station air-handling units (motor-driven fan type), draw through Central station air-handling units (motor-driven fan type), blow through	number	0000000000000	MA333M MA333M MA333M MA333M MA333M MA333M MA333M MA333M MA333M	
3334151021	Central station air-handling units (motor-driven fan type), heating and ventilating	number	s	MA333M	
3334151023 3334151025	Coolers (refrigeration), ceiling, wall-mounted, and floor-mounted unit coolers, 4,000 Btu per hour and below	number	S	MA333M	
3334151027	coolers, 4,001 to 6,000 Btu per hour	number	S	MA333M	
3334151029	coolers, 6,001 to 8,000 Btu per hour	number	S	MA333M	
3334151031	coolers, 8,001 to 12,000 Btu per hour	number	S	MA333M	
3334151033	coolers, 12,001 to 18,000 Btu per hour	number	S	MA333M	
3334151035	coolers, over 18,000 Btu per hour	number	S	MA333M	
3334151037	under 30 tons	number	S	MA333M	
3334151039	to 50 tons	number	S	MA333M	
3334151041	50 tons	number	S	MA333M	
3334151043	shell-and-u-tube, tube-in-tube, condensers) Miscellaneous heat transfer equipment (shell-and-tube, shell-and-coil,		SV	MA333M	
	shell-and-u-tube, tube-in-tube, liquid coolers)		sv	MA333M	
3334151045 3334151047	Miscellaneous heat transfer equipment, liquid-suction heat exchangers and refrigerant liquid receivers		SV	MA333M	
3334151049	conditioning and refrigeration type), standard steam and steam distributing tube		SV	MA333M	
3334151051	conditioning and refrigeration type), standard water cooling and-or heating and cleanable tube water		sv	MA333M	
	Miscellaneous heat transfer equipment, central system finned coils (air- conditioning and refrigeration type), volatile refrigerant cooling.		SV	MA333M	
3334151053	Miscellaneous heat transfer equipment, coil sales by original equipment manufacturers intended for resale or assembly into equipment by other manufacturer (all types), copper and aluminum		SV	MA333M	
3334151055 3334151057	Miscellaneous heat transfer equipment, coil sales by original equipment manufacturers intended for resale or assembly into equipment by other manufacturer (all types), aluminum (only)		SV	MA333M	
	Miscellaneous heat transfer equipment, coil sales by original equipment manufacturers intended for resale or assembly into equipment by other manufacturer (all types), other (including steel, copper)		SV	MA333M	
3334151059	Miscellaneous heat transfer equipment, factory-assembled, refrigeration type, finned gravity coils including wetted-surface and dehumidifiers		sv	MA333M	
3334151061	Centrifugal liquid chilling packages, hermetic and open types, 200 hp and under	number	s	MA333M	
3334151063 3334151065	hp	number	s	MA333M	
3334151065	Centrifugal liquid chilling packages, hermetic and open types, 301 to 400 hp. Centrifugal liquid chilling packages, hermetic and open types, over 400 hp.	number	S	MA333M MA333M	
3334151069	Ice making machines, self contained ice-cube makers, automatic, under	number	S	MA333M	
3334151071	200 lb lce making machines, self contained ice-cube makers, automatic, 200 lb	number	S	MA333M	
3334151073	and over lce making machines, self contained flake or chip machines, 300 lb and	number			
3334151075	under lce making machines, self contained flake or chip machines, over 300 lb	number number	500000000	MA333M MA333M	
3334151077 3334151079	lce making machines, not self-contained	number number	8	MA333M MA333M	
3334151081 3334151083	Absorption refrigeration and dehydration systems Mechanical refrigeration systems used on all types of vehicles	number number	S	MA333M MA333M	
3334151085	Reciprocating air and reciprocating water cooled, air cooled screw, air cooled scroll, and water cooled scroll machines. 20 hp and under	number	s	MA333M	
3334151087	Reciprocating air and reciprocating water cooled, air cooled screw, air cooled scroll, and water cooled scroll machines, 21 to 49 hp	number	s	MA333M	
3334151089	Reciprocating air and reciprocating water cooled, air cooled screw, air cooled scroll, and water cooled scroll machines, 50 to 75 hp	number	s	MA333M	
3334151091	Reciprocating air and reciprocating water cooled, air cooled screw, air cooled scroll, and water cooled scroll machines, over 75 hp	number	S	MA333M	
3334151093	Factory-fabricated water-cooling towers	number	Š	MA333M	
3334153	COMMERCIAL REFRIGERATORS AND RELATED EQUIPMENT				
33341531	Commercial refrigerators and related equipment				
3334153101	Commercial refrigerated sectional coolers or cooling rooms of the prefabricated (factory produced) type, including self-contained and remote units	number	s		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333415	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT—Con.				
3334153	COMMERCIAL REFRIGERATORS AND RELATED EQUIPMENT— Con.				
33341531	Commercial refrigerators and related equipment—Con.				
3334153106	Commercial reach-in refridgerators and reach-in verticle display cabinets for normal temperature applications (not intended for frozen foods, ice cream,		0		
3334153111	etc.), incl. self-contained and remote units. Commercial reach-in refrigerators and reach-in type verticle display cabinets	number	S		
3334153116	for low temperature application, including self-contained and remote units Commercial closed refrigerated display cases, operated at normal temperatures, including self-contained and remote units	number	S S		
3334153121	Commercial open, one level, self-service refrigerated display cases, operated at normal temperatures, including self-contained and remote units	number number	S		
3334153126	Commercial open, multilevel, self-service refrigerated display cases, operated at normal temperatures, including self-contained and remote units.	number	s		
3334153131	Commercial open, self-service refrigerated frozen food display cases, including self-contained and remote units.	number	s		
3334153136	Commercial closed, refrigerated frozen food cabinets, other than reach-in type, including self-contained and remote units	number	s		
3334153141	Other commercial refrigerated display cases operated at low temperatures, including self-contained and remote units.	number	s		
3334153146 3334153151	Commercial mechanical refrigerated drinking water coolers Commercial mechanical refrigerated bottled beverage coolers, dry and wet	number	sv		
3334153156	types, except coin-operated		SV		
3334153191	malt dispensers and precooler cabinets, except coin-operated Other commercial refrigerators and related equipment		SV SV		
3334155	REFRIGERATION CONDENSING UNITS, ALL REFRIGERANTS, EXCEPT AMMONIA (COMPLETE)				
33341550	Refrigeration condensing units, all refrigerants, except ammonia (complete)				
3334155000 3334155023	Refrigeration condensing units, all refrigerants, except ammonia (complete) . Refrigeration condensing units (complete), air-cooled hermetic type, 1 hp and under	number	sv s	MA333M	
3334155025	Refrigeration condensing units (complete), air-cooled hermetic type, 1.5 hp.	number	s	MA333M	
3334155028	Refrigeration condensing units (complete), air-cooled hermetic type, 2 hp and 2.5 hp	number	s	MA333M	
3334155030 3334155032	Refrigeration condensing units (complete), air-cooled hermetic type, 3 hp. Refrigeration condensing units (complete), air-cooled hermetic type, over 3	number	Š	MA333M	
3334155044	hp but under 15 hp	number	S	MA333M	
3334155061	under 15 hp	number	S	MA333M	
3334155063	type, 15 hp	number	S	MA333M	
3334155065	type, 20 hp	number	S	MA333M	
3334155067	type, 25 hp	number	S	MA333M	
3334155070	type, 30 hp	number	S	MA333M	
3334155080	type, 40 hp. Condensing units, refrigeration (complete), water or air-cooled open-type (all sizes)	number number	s s	MA333M MA333M	
3334156	ROOM AIR-CONDITIONERS AND DEHUMIDIFIERS, EXCEPT PORTABLE DEHUMIDIFIERS				
33341560	Room air-conditioners and dehumidifiers, except portable dehumidifiers				
3334156000 3334156011	Room air-conditioners and dehumidifiers, except portable dehumidifiers Electrically operated dehumidifiers, mechanically refrigerated, self contained	number	sv s	MA333M	
3334156031 3334156034	Room air-conditioners, 5,999 btu per hour and under	number number	S S	MA333M MA333M	
3334156038 3334156042	Room air-conditioners, 7,000 to 7,999 btu per hour	number number	S S	MA333M MA333M	
3334156046 3334156052	Room air-conditioners, 9,000 to 9,999 btu per hour Room air-conditioners, 10,000 to 10,999 btu per hour	number number	S S	MA333M MA333M	
3334156056 3334156061	Room air-conditioners, 11,000 to 12,999 btu per hour	number number	S S	MA333M MA333M	
3334156063 3334156065	Room air-conditioners, 15,000 to 16,999 btu per hour	number number	S S	MA333M MA333M	
3334156067 3334156071 3334156075	Room air-conditioners, 20,000 to 22,999 btu per hour Room air-conditioners, 23,000 to 25,999 btu per hour Room air-conditioners, 26,000 btu per hour and over	number number number	\$ \$ \$ \$ \$	MA333M MA333M MA333M	
3334159	REFRIGERATION AND AIR-CONDITIONING EQUIPMENT, NEC				
33341591	Soda fountain refrigeration equipment (cooler box, fountainette, and similar equipment)				
3334159101	Soda fountain refrigeration equipment (cooler box, fountainette, and similar equipment)		SV		
3334159111 3334159121	Beer dispensing refrigeration equipment Evaporative air coolers.		SV SV SV		
3334159131 3334159141	Other refrigeration equipment, nec Other air-conditioning equipment, nec.		SV SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333415	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT—Con.				
333415A	COMPRESSORS AND COMPRESSOR UNITS, ALL REFRIGERANTS, EXCEPT AUTOMOTIVES				
333415A0	Compressors and compressor units, all refrigerants, except automotives				
333415A000 333415A011	Compressors and compressor units, all refrigerants, except automotives Compressors and compressor units (all refrigerants except ammonia),		SV		
333415A023	hermetic-type motor compressors, under 3 hp	number	S	MA333M	
333415A030	hermetic-type motor compressors, 3 to 10 hp	number	S	MA333M	
333415A032	hermetic-type motor compressors, 15 hp	number	S	MA333M	
333415A034	hermetic-type motor compressors, 20 hp	number	S	MA333M	
333415A036	hermetic-type motor compressors, 25 hp	number	S	MA333M	
333415A039	hermetic-type motor compressors, 30 hp	number	S	MA333M	
333415A042	hermetic-type motor compressors, 40 hp and 50 hp	number	S	MA333M	
333415A046	hermetic-type motor compressors, 60 hp	number	S	MA333M	
333415A049	hermetic-type motor compressors, 75 hp	number	S	MA333M	
333415A052	hermetic-type motor compressors, 100 hp and over	number	S	MA333M	
333415A054	open-type compressors (with or without motor, all sizes)	number	S	MA333M	
333415A058	screw-type Compressors and compressor units, ammonia refrigerants, all types	number number	S S	MA333M MA333M	
333415C	WARM AIR FURNACES, INCLUDING DUCT FURNACES AND HUMIDIFIERS, AND ELECTRIC COMFORT HEATING EQUIPMENT				
333415C0	Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating equipment				
333415C000	Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating equipment		SV		
333415C001	Nonelectric warm air furnaces and humidifiers, oil forced air, 150,000 Btu bonnet output and under	number	s	MA333M	
333415C005	Nonelectric warm air furnaces and humidifiers, oil forced air, 150,001 Btu bonnet output and under	number	s	MA333M	
333415C007	Nonelectric warm air furnaces and humidifiers, gas forced air, 150,000 Btu bonnet output and under	number	s	MA333M	
333415C009	Nonelectric warm air furnaces and humidifiers, gas forced air, 150,001 - 400,000 Btu bonnet output	number	s	MA333M	
333415C011	Nonelectric warm air furnaces and humidifiers, gas forced air, over 400,000 Btu bonnet output	number		MA333M	
333415C079 333415C081	All other nonelectric warm air furnaces Humidifiers (attachments to warm air furnaces), all types including central systems and self-contained, except portable humidifiers	number	S S	MA333M MA333M	
333415D	PARTS AND ACCESSORIES FOR AIR-CONDITIONING AND HEAT TRANSFER EQUIPMENT				
333415D1	Parts for refrigeration and air-conditioning equipment, nec				
333415D101	Parts for heat transfer equipment, including parts for air-conditioning condensing units.		SV		
333415D111 333415D121 333415D131 333415D141 333415D151	Parts for unitary air-conditioners. Parts for commercial refrigeration and related equipment Parts for compressors and compressor units Parts for condensing units, excluding air-conditioning condensing units. Parts for dehumidifiers and room air-conditioners.		SV SV SV SV SV		
333415D161 333415D171 333415D181	Other parts for refrigeration equipment, nec Other parts for air-conditioning equipment, nec. Parts for warm air furnaces, including duct furnaces (excluding complete humidifiers).		SV SV SV		
333415E	UNITARY AIR-CONDITIONERS, EXCEPT AIR SOURCE HEAT PUMPS				
333415E0	Unitary air-conditioners, except air source heat pumps				
333415E000 333415E005 333415E007	Unitary air-conditioners, except air source heat pumps	number	SV S	MA333M	
333415E009	typė), horizontal, under 27,000 Btu per hour Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser	number	S	MA333M	
333415E011	type), horizontal, 27,000 to 32,999 Btu per hour Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser	number	S	MA333M	
333415E013	type), horizontal, 33,000 to 53,999 Btu per hour Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser type), horizontal, 54,000 to 64,999 Btu per hour	number number	S S	MA333M MA333M	
333415E015	Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser type), horizontal, 65,000 to 96,999 Btu per hour	number	s	MA333M	
333415E017	Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser type), horizontal, 97,000 to 134,999 Btu per hour	number	S	MA333M	
333415E019 333415E021	Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser type), horizontal, 135,000 to 184,999 Btu per hour	number	S	MA333M	
000410E021	evaporator fans (including refrigeration chassis and remote-condenser		s	MA333M	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333415	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT—Con.				
333415E	UNITARY AIR-CONDITIONERS, EXCEPT AIR SOURCE HEAT PUMPS—Con.				
333415E0	Unitary air-conditioners, except air source heat pumps—Con.				
333415E000 333415E023	Unitary air-conditioners, except air source heat pumps—Con. Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser				
333415E035	type), horizontal, 250,000 to 319,999 Btu per hour Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser	number	S	MA333M	
333415E041	type), horizontal, 320,000 to 379,999 Btu per hour. Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser	number	S	MA333M	
333415E043	type), horizontal, 380,000 Btu per hour and over Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser	number	S	MA333M	
333415E045	 type), other than horizontal, under 54,000 Btu per hour. Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (incl. refrigeration chassis and remote-condenser type), 	number .	S	MA333M	
333415E047	other than horizontal, 54,000 to 64,999 Btu per hour Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (including refrigeration chassis and remote-condenser	number .	S	MA333M	
333415E049	type), other than horizontal, 65,000 to 96,999 Btu hour. Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (incl refrigeration chassis and remote-condenser type),	number .	S	MA333M	
333415E051	other than horizontal, 97,000 to 134,999 Btu hour Unitary air-conditioners, single package air-conditioners, with or without evaporator fans (incl refrigeration chassis and remote-condenser type),	number	S	MA333M	
333415E053	other than horizontal, 135,000 to 184,999 Btu per hr. Unitary air conditioners, single package air- conditioners, with or without evaporator fans (incl refrigeration chassis and remote-condenser type),	number	S	MA333M	
333415E055	other than horizontal, 185,000 Btu per hour and over Unitary air-conditioners, year-round air-conditioners, single package and	number	S S	MA333M MA333M	
333415E057	remote-condenser type (except heat pumps), under 33,000 Btu per hour. Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 33,000 to 38,999 Btu per hour.	number number	s	MA333M	
333415E059	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 39,000 to 43,999 Btu per hour.	number	s	MA333M	
333415E061	Unitary air conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 44,000 to 53,999 Btu per hour.	number	s	MA333M	
333415E063	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 54,000 to 64,999 Btu per hour	number	s	MA333M	
333415E065	Unitary air-conditioners, year-round air- conditioners, single package and remote-condenser type (except heat pumps), 65,000 to 134,999 Btu per hour.	number	s	MA333M	
333415E067	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 135,000 to 184,999 Btu per hour.	number	s	MA333M	
333415E069	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 185,000 to 249,999 Btu per hour.	number	s	MA333M	
333415E071	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 250,000 to 319,999 Btu per hour.	number	s	MA333M	
333415E073	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 320,000 to 379,999 Btu per hour.	number	s	MA333M	
333415E075	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 380,000 to 539,999 Btu per hour.	number	S	MA333M	
333415E077	Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 540,000 to 639,999 Btu per	number	s	MA333M	
333415E079	hour Unitary air-conditioners, year-round air-conditioners, single package and remote-condenser type (except heat pumps), 640,000 Btu per hour and over	number	S	MA333M	
333415E081	Unitary air-conditioners, water source heat pumps (except room air-conditioners)	number	s	MA333M	
333415E082	Unitary air-conditioners, split system air-conditioning condensing units, under 22,000 Btu per hour	number	s	MA333M	
333415E083	Unitary air-conditioners, split system air-conditioning condensing units, 22,000 to 26,999 Btu per hour	number	s	MA333M	
333415E085	Unitary air-conditioners, split system air-conditioning condensing units, 27,000 to 32,999 Btu per hour	number	s	MA333M	
333415E087	Unitary air-conditioners, split system air-conditioning condensing units, 33,000 to 38,999 Btu per hour	number	s	MA333M	
333415E089	Unitary air-conditioners, split system air-conditioning condensing units, 39,000 to 43,999 Btu per ourh	number	s	MA333M	
333415E091	Unitary air-conditioners, split system air-conditioning condensing units, 44,000 to 53,999 Btu per hour	number	s	MA333M	
333415E093	Unitary air-conditioners, split system air-conditioning condensing units, 54,000 to 64,999 Btu per hour	number	s	MA333M	
333415E095	Unitary air-conditioners, split system air-conditioning condensing units, 65,000 to 96,999 Btu per hour	number	s	MA333M	
333415E097	Unitary air-conditioners, split system air-conditioning condensing units, 97,000 to 134,999 Btu per hour	number	s	MA333M	
333415E099	Unitary air-conditioners, split system air-conditioning condensing units, 135,000 to 184,999 Btu per hour	number	s	MA333M	
333415E09A	Unitary air-conditioners, split system air-conditioning condensing units, 185,000 to 249,999 Btu per hour	number	s	MA333M	
333415E09C	Unitary air-conditioners, split system air-conditioning condensing units, 250,000 to 319,999 Btu per hour	number	s	MA333M	
333415E09E	Unitary air-conditioners, split system air-conditioning condensing units, 320,000 to 379,999 Btu per hour	number	S	MA333M	
333415E09G	Unitary air-conditioners, split system air-conditioning condensing units, 380,000 to 539,999 Btu per hour	number	s	MA333M	
333415E09J	Unitary air-conditioners, split system air-conditioning condensing units, 540,000 to 639,999 Btu per hour	number	s	MA333M	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333415	AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT AND COMMERCIAL AND INDUSTRIAL REFRIGERATION EQUIPMENT—Con.				
333415E	UNITARY AIR-CONDITIONERS, EXCEPT AIR SOURCE HEAT PUMPS—Con.				
333415E0	Unitary air-conditioners, except air source heat pumps—Con.				
333415E000 333415E09L	Unitary air-conditioners, except air source heat pumps—Con. Unitary air-conditioners, split system air-conditioning condensing units, 640,000 Btu per hour and over	number	9	MA333M	
333415E09M 333415E09P	Unitary air conditioners, split system air-conditioning coils with blower Unitary air conditioners, split system air-conditioning coils without blower	number number	\$ \$ \$	MA333M MA333M	
333415F	AIR SOURCE HEAT PUMPS, EXCEPT ROOM AIR-CONDITIONERS				
333415F0	Air source heat pumps, except room air-conditioners				
333415F000 333415F023	Air source heat pumps, except room air-conditioners. Heat pumps, air source heat pumps (except room air-conditioners) single	a complete	sv s	MA333M	
333415F034	package, 27,000 Btu per hour Heat pumps, air source heat pumps (except room air-conditioners) single	number	S		
333415F045	package, 27,000 to 41,999 Btu per hour Heat pumps, air source heat pumps (except room air-conditioners) single	number		MA333M	
333415F056	package, 42,000 to 64,999 Btu per hour	number	S	MA333M	
333415F067	package, 65,000 Btu per hour and over	number	S	MA333M	
333415F078	system, under 27,000 Btu per hour	number	S	MA333M	
333415F089	system, 27,000 to 41,999 Btu per hour	number	S	MA333M	
333415F095	system, 42,000 to 64,999 Btu per hour. Heat pumps, air source heat pumps (except room air-conditioners) split	number	S	MA333M	
3334131 093	system, 65,000 Btu per hour and over	number	S	MA333M	
333415G	GROUND AND GROUND WATER SOURCE HEAT PUMPS				
333415G0	Ground and ground water source heat pumps				
333415G000 333415G010	Ground and ground water source heat pumps	number	sv s	MASSAM	
333415G020	systems, under 27,000 Btu per hour	number .		MA333M	
333415G030	systems, 27,000 to 41,999 Btu per hour	number	S	MA333M	
333415G040	systems, 42,000 to 64,999 Btu per hour	number number	S S	MA333M MA333M	
333511	INDUSTRIAL MOLDS				
3335110	INDUSTRIAL MOLDS AND MOLD BOXES				
33351101	Industrial molds made of metal, for die-casting of metal or metal carbides (except ingot molds), all types				
3335110101	Industrial molds made of metal, for low-pressure die-casting of metal or metal		SV		
3335110106	carbides (except ingot molds). Industrial molds made of metal, for high-pressure die-casting of metal or metal carbides (except ingot molds).		SV		
33351102	Industrial molds made of metal and other materials, excluding industrial injection or compression molds made of metal for plastics				
3335110211	Industrial permanent molds made of metal for gravity casting of metal or metal carbides (except ingot molds)		SV		
3335110216	Other industrial molds made of metal for metal or metal carbides (except ingot molds)				
3335110221 3335110226	Industrial molds made of metal for wax. Industrial molds made of metal for mineral materials		SV SV SV SV SV SV		
3335110231	Industrial molds made of metal for glass		SV		
3335110236 3335110241	Industrial injection or compression-type molds made of metal for rubber Other industrial molds made of metal for rubber		SV SV		
3335110246 3335110251	Industrial molds made of metal for other materials		SV SV		
3335110261	Industrial compression-type molds (including matched metal molds) made of metal for plastics		sv		
3335110266	Other industrial molds (including transfer, plunger, and rotational molds)		SV		
3335110276	made of metal for plastics Industrial molds made of materials other than metal, for metal, metal		SV		
3335110281 3335110286	carbides, glass, mineral materials, rubber, or plastics Other industrial molds made of materials other than metal, nec. Industrial mold boxes or flasks for use with patterns and sand molds in foundries.		SV SV		
33351103	Industrial injection-type molds made of metal for plastics				
3335110356	Industrial injection-type molds made of metal for plastics		SV		
333512	MACHINE TOOLS, METAL CUTTING TYPES				
3335121	METAL GEAR CUTTING MACHINES				
33351211	Metal gear cutting machines				
3335121100	Metal gear cutting machines		sv		
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Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333512	MACHINE TOOLS, METAL CUTTING TYPES—Con.				
3335122	METAL GRINDING, POLISHING, BUFFING, HONING, AND LAPPING MACHINES, EXCEPT GEAR-TOOTH GRINDING, LAPPING, POLISHING, AND BUFFING				
33351220	Metal grinding, polishing, buffing, honing, and lapping machines, except gear- tooth grinding, lapping, polishing, and buffing				
3335122000	Metal grinding, polishing, buffing, honing, and lapping machines, except gear-tooth grinding, lapping, polishing, and buffing		sv		
3335122001	All grinding, polishing, buffing, honing, and lapping machines valued under \$3,025 each	number	S	MQ333W	
3335122006	Grinding, polish, buff, hone, and lap mach (except gear-tooth grinding, polish, buff, and lap mach) val at \$3,025 each or more, external				
3335122011	cylindrical grind mach, plain, including angular wheel types	number	S	MQ333W	
3335122016	cylindrical grinding machines, universal Grinding, polish, buff, hone, and lap mach (except gear-tooth grind, polish, buff, and lap mach) valued at \$3,025 each or more, all other external	number	S	MQ333W	
3335122021	grind mach, roll, chuck, centerless types Grinding, polish, buff, hone, and lap mach (except gear-tooth grinding, polish, buff, and lap mach) val at \$3,025 each or more, surface grinding	number	S	MQ333W	
3335122026	machines, rotary table type, horizontal and vertical Grinding, polish, buff, hone, and lap mach (except gear-tooth grind, polish, buff, and lap mach) val at \$3,025 each or more, surface grind mach,	number	S	MQ333W	
3335122031	reciprocat tbl type, incld face grinders, horiz & vert Grinding, polish, buff, hone, and lap mach (exc. gear-tooth grind, polish, buff, and lap mach) val at \$3,025 each or more, surface grind mach, buff, and lap mach) val	number	s s	MQ333W MQ333W	
3335122036	reciproc. tbl type, incld face grinders, hand & surface	number	5	IVIQSSSW	
3335122041	flr, snag, dbl spndl grind, & abrasive belt grind Grinding, polish, buff, hone, and lap mach (except gear-tooth grinding, polish, buff, and lap mach) val at \$3,025 each or more, tool and cutter	number	S	MQ333W	
3335122046	grinding machines	number	S	MQ333W	
3335122051	buff, and lap mach) val at \$3,025 each or more, drill point grinders	number	S	MQ333W	
3335122056	n.e.c., incld inter cylind, planer, & thread grind mach Grinding, polish, buff, hone, and lap mach (exc gear-tooth grind, polish, buff, and lap mach) val at \$3,025 each or more, hone & lap mach (exc	number .	S	MQ333W	
3335122061	gear-tooth), internal, incld combin bore-hone, & external Grinding, polish, buff, hone, and lap mach (except gear-tooth grind, polish, buff, and lap mach) val at \$3,025 each or more, flat surface lapping	number .	S	MQ333W	
3335122066	machines, except gear lapping Grinding, polish, buff, hone, and lap mach (exc gear-tooth grind, polish, buff, and lap mach) val at \$3,025 each or more, all other hone & lap or	number	S	MQ333W	
3335123	polish & buff mach incld speed lathes & multistation	number	S	MQ333W	
00054000	NONNUMERICALLY CONTROLLED				
33351230	Metal lathes (turning machines) numerically and nonnumerically controlled		SV.		
3335123000 3335123001	Metal lathes (turning machines) numerically and nonnumerically controlled . Lathes (turning machines) valued at \$3,025 each or more, numerically controlled, horizontal, multiple spindle turning machines	number	SV S	MQ333W	
3335123006	Lathes (turning machines) valued at \$3,025 each or more, numerically controlled, horizontal, single spindle turning machines, chuck sizes up to and including 6 in.	number	S	MQ333W	
3335123011	Lathes (turning machines) valued at \$3,025 each or more, numerically controlled, horizontal, single spindle turning machines, chuck sizes over 6 in. but less than 10 in.	number	S	MQ333W	
3335123016	Lathes (turning machines) valued at \$3,025 each or more, numerically controlled, horizontal, single spindle turning machines, chuck sizes from 10 in, but less than 15 in.	number	s	MQ333W	
3335123021	Lathes (turning machines) valued at \$3,025 each or more, numerically controlled, horizontal, single spindle turning machines, chuck sizes 15 in. and over	number	S	MQ333W	
3335123026	Lathes (turning machines) valued at \$3,025 each or more, numerically controlled, vertical spindle, boring and turning machines	number	S	MQ333W	
3335123031	Lathes (turning machines), all lathes, nonnumerically controlled turning machines, valued under \$3,025 each	number	S	MQ333W	
3335123036	Lathes (turning machines) valued at \$3,025 each or more, nonnumerically controlled turning machines, horizontal spindle, engine or toolroom lathes, all types	number	S	MQ333W	
3335123041	Lathes (turning machines) valued at \$3,025 each or more, nonnumerically controlled turning machines, horizontal, automatic, single spindle	number	S	MQ333W	
3335123046	Lathes (turning machines) valued at \$3,025 each or more, nonnumerically controlled turning machines, horizontal automatic, multiple spindle, bar (screw) machines	number	S	MQ333W	
3335123051	Lathes (turning machines) valued at \$3,025 each or more, nonnumerically controlled turning machines, horizontal, automatic, multiple spindle, chucking machines.	number	S	MQ333W	
3335123056	Lathes (furning machines) valued at \$3,025 each or more, all other horizontal lathes, nonnumerically controlled turning machines, (including turret lathes and automatic between center lathes)	number	S	MQ333W	
3335123061	Lathes (turning machines) valued at \$3,025 each or more, all vertical, nonnumerically controlled turning machines	number	S	MQ333W	
3335124	METAL MILLING MACHINES (EXCLUDING MACHINING CENTERS)				
33351240	Metal milling machines (excluding machining centers)				
3335124000 3335124001	Metal milling machines (excluding machining centers)	.	SV	Mosses	
3335124006	each. Milling machines (excluding machining centers) valued at \$3,025 or more,	number	S	MQ333W	
3335124011	general purpose, knee milling machines, all types	number number	s s	MQ333W MQ333W	
3335124016	machines	number	S	MQ333W MQ333W	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333512	MACHINE TOOLS, METAL CUTTING TYPES—Con.				
3335124	METAL MILLING MACHINES (EXCLUDING MACHINING CENTERS) —Con.				
33351240 3335124000 3335124021	Metal milling machines (excluding machining centers)—Con. Metal milling machines (excluding machining centers)—Con. Milling machines (excluding machining centers) valued at \$3,025 or more, all other milling machines, nec (including planer type and thread milling machines).	number	S	MQ333W	
3335125	MACHINE TOOLS DESIGNED PRIMARILY FOR HOME WORKSHOPS, LABS, GARAGES, ETC. (METALWORKING AND PRIMARILY METALWORKING)				
33351251	Machine tools designed primarily for home workshops, labs, etc. (metalworking and primarily metalworking)				
3335125101	Metal drilling machines designed primarily for home workshops, labs, garages, etc.	number	s		
3335125106	Metal grinding and polishing machines designed primarily for home workshops, labs, garages, etc., including crankshaft regrinding and valve grinding machines.	number	S		
3335125111 3335125116	Metal lathes designed primarily for home workshops, labs, garages, etc Metal sawing and cut-off machines designed primarily for home workshops,	number			
3335125199	labs, garages, etc. Other metalworking (or primarily metalworking) machines designed primarily for home workshops, labs, garages, etc., including automotive cylinder reboring machines	number number	S		
3335126	PARTS FOR METAL CUTTING MACHINE TOOLS (SOLD SEPARATELY) AND REBUILT METAL CUTTING MACHINE TOOLS				
33351261	Parts for metal cutting machine tools (sold separately) and rebuilt metal cutting machine tools				
3335126101 3335126106	Parts for metal cutting machine tools, sold separately		SV SV		
3335127	METAL MACHINING CENTERS (MULTIFUNCTION NUMERICALLY CONTROLLED MACHINES)				
33351270	Metal machining centers (multifunction numerically controlled machines)				
3335127000 3335127001	Metal machining centers (multifunction numerically controlled machines) Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, vertical (automatic		SV	MOOOOM	
3335127006	tool change), Y-axis travel less than 20 in. Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, & bore, vertical (automatic tool et al., 2007).	number	S S	MQ333W MQ333W	
3335127011	tool change), Y-axis travel 20 in. through 26 in. Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, vertical (automatic	number	S		
3335127016	tool change), Y-axis travel over 26 in. Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, horizontal (automatic tool change), 400 mm pallet and smaller	number number	S	MQ333W MQ333W	
3335127021	Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, horizontal (automatic tool change), 401 mm-500 mm pallet	number	S	MQ333W	
3335127026	Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, horizontal (automatic tool change), 501 mm-630 mm pallet	number	S	MQ333W	
3335127031	Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, horizontal (automatic tool change), 631 mm-800 mm pallet	number	S	MQ333W	
3335127036	Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, horizontal (automatic tool change), 801 mm-1000 mm pallet	number	s	MQ333W	
3335127041	Other metal cutting machine tools, machining centers (multifunction numerically controlled machines), drill, mill, and bore, horizontal (automatic tool change), over 1000 mm pallet	number	s	MQ333W	
3335127046	Other metal cutting machine tools, machining centers (multifunction NC machines), all other mach centers incld special mach ctrs, spec adapting of std mach ctrs, and mach ctrs with indexing turret	number	s	MQ333W	
3335128	METAL STATION TYPE MACHINES				
33351280	Metal station type machines				
3335128000 3335128001	Metal station type machines Other metal cutting machine tools, station type machines, dial or rotary, trunnion, and center column	number	sv s	MQ333W	
3335128006	Other metal cutting machine tools, station type machines, transfer (free, palletized, shuttle)	number	s	MQ333W	
3335128011	Öther metal cutting machine tools, other station type, nec	number	S	MQ333W	
3335129	OTHER METAL CUTTING MACHINE TOOLS (EXCEPT THOSE DESIGNED PRIMARILY FOR HOME WORKSHOPS, LABORATORIES, GARAGES, ETC.)				
33351290	Other metal cutting machine tools (except those designed primarily for home workshops, laboratories, garages, etc.)				
3335129000	Other metal cutting machine tools (except those designed primarily for home workshops, laboratories, garages, etc.)		SV		
3335129001 3335129006	Other metal cutting machine tools, nec, valued under \$3,025 Other metal cutting machine tools, nec, valued at \$3,025 each or more, broaching machines, including internal surface, and all other broaching	number	SV S	MQ333W	
3335129011	machines Other metal cutting machine tools, nec, valued at \$3,025 each or more,	number	S	MQ333W	
3335129016	sawing and cutoff machines, power hack saws. Other metal cutting machine tools, nec, valued at \$3,025 each or more, sawing and cutoff machines, circular cutoff saws (cold)	number number	S S	MQ333W MQ333W	
3335129021	Other metal cutting machine tools, nec, valued at \$3,025 each or more, sawing and cutoff machines, band saws	number	s	MQ333W	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333512	MACHINE TOOLS, METAL CUTTING TYPES—Con.				
3335129	OTHER METAL CUTTING MACHINE TOOLS (EXCEPT THOSE DESIGNED PRIMARILY FOR HOME WORKSHOPS, LABORATORIES, GARAGES, ETC.)—Con.				
33351290	Other metal cutting machine tools (except those designed primarily for home workshops, laboratories, garages, etc.)—Con.				
3335129000	Other metal cutting machine tools (except those designed primarily for home				
3335129026	workshops, laboratories, garages, etc.)—Con. Other metal cutting machine tools, nec, valued at \$3,025 each or more, sawing and cutoff machines, all other sawing and cutoff machines,				
3335129031	including contour sawing and filing Other metal cutting machine tools, nec, valued at \$3,025 each or more,	number	S	MQ333W	
3335129036	spark erosion, untrasonic, and electrolytic machines, all types Other metal cutting machine tools, nec, valued at \$3,025 each or more,	number	S	MQ333W	
	miscellaneous metal cutting machine tools	number	S	MQ333W	
333512A	METAL BORING MACHINES (EXCLUDING MACHINING CENTERS) AND DRILLING MACHINES (EXCLUDING MACHINING CENTERS)				
333512A1	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers)				
333512A100	Metal boring machines (excluding machining centers) and drilling machines (excluding machining centers)		sv		
333512A101 333512A103	All boring machines valued under \$3,025 each	number	SV S	MQ333W	
333512A105	machining centers) valued at \$3,025 each or more, horizontal boring, drill, and mill machines, incld floor, table & rail mounted	number	s	MQ333W	
55551ZA105	machining centers) valued at \$3,025 each or more, precision boring machines, including horizontal and vertical boring machines.	number	S	MQ333W	
333512A107	Boring machines (exclude machining centers) and drilling machines (exclude machining centers) valued at \$3,025 each or more, jig boring				
333512A111	and all other boring machines (exclude boring lathes)	number number	S S	MQ333W MQ333W	
333512A113	Boring machines (exclude machining centers) and drilling machines (exclude machining centers) valued at \$3,025 each or more, vertical which the light properties including a being vertical with the conditions of the conditions and the conditions are set of the conditions and the conditions are set of the conditions and the conditions are set of the condit	number	s	MQ333W	
333512A115	upright drilling machines, including plain upright and heavy duty Boring machines (exclude machining centers) and drilling machines (exclude machining centers) valued at \$3,025 each or more, radial drilling	number	3	IVIQSSSVV	
333512A117	machines, including plain and universal	number	S	MQ333W	
200542442	machining centers) valued at \$3,025 each or more, deep hole drilling machines	number	s	MQ333W	
333512A119	Boring machines (exclude machining centers) and drilling machines (excld machining centers) valued at \$3,025 each or more, multiple spindle drilling machines, adjustable joint and fixed center types	number	s	MQ333W	
333512A121	Boring machines (excld machin ctrs) and drilling machines (excld machin ctrs) valued at \$3,025 each or more, all other auto multi spindle drill	number	3	WQJJJW	
333512A123	mach, incld indexing turret head (fixed col and tbl)	number	S	MQ333W	
	machining centers) val at \$3,025 each or more, all other drilling machines, nec, includ sensitive, vert, n.e.c. & radial n.e.c.	number	S	MQ333W	
333513	MACHINE TOOLS, METAL FORMING TYPES				
3335131	METAL PUNCHING AND SHEARING MACHINES (INCLUDING				
	POWER AND MANUAL) AND BENDING AND FORMING MACHINES (POWER ONLY)				
33351310	Metal punching and shearing machines (including power and manual) and bending and forming machines (power only)				
3335131000	Metal punching and shearing machines (including power and manual) and bending and forming machines (power only)		SV		
3335131001	Metal forming type machine tools, all punching and shearing machines valued under \$3,025 each	number	s	MQ333W	
3335131006	Metal forming type machine tools, punching and shearing machines, valued at \$3,025 each or more, power-operated, punches, including				
3335131011	combination punching and shearing machines Metal forming type machine tools, punching and shearing machines, valued at \$3,025 each or more, power-operated, punching machines,	number	S	MQ333W	
3335131016	fixed position and two axes positioning table	number	S	MQ333W	
0000101010	valued at \$3,025 each or more, power-operated, plate shearing machines (squaring, slitting, etc.), mechanical	number	s	MQ333W	
3335131021	Metal forming type machine tools, punching and shearing machines, valued at \$3,025 each or more, power-operated, plate shearing machines				
3335131026	(squaring, slitting, etc.), hydraulic. Metal forming type machine tools, punching and shearing machines,	number	S	MQ333W	
3335131031	valued at \$3,025 each or more, power-operated, other power-operated punching and shearing machines	number	s	MQ333W	
3335131036	power-operated, valued under \$3,025 each	number	S	MQ333W	
3335131041	operated, valued at \$3,025 each or more, press brakes	number	S	MQ333W	
3335131046	operated, valued at \$3,025 each or more, bending rolls, sheet, and plate. Metal forming type machine tools, bending and forming machines, power-	number	S	MQ333W	
2225124054	operated, valued at \$3,025 each or more, bending rolls, angles, bars, shapes, and tubes.	number	S	MQ333W	
3335131051	Metal forming type machine tools, bending and forming machines, power- operated, valued at \$3,025 each or more, rotary bending and forming machines, including rotary head	number	s	MQ333W	
3335131056	Metal forming type machine tools, bending and forming machines, power- operated, valued at \$3,025 each or more, ram and press bending	number		MOOOW	
3335131061	machines	number	S	MQ333W	
	operated, valued at \$3,025 each or more, other bending and forming machines, including folders	number	s	MQ333W	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333513	MACHINE TOOLS, METAL FORMING TYPES—Con.				
3335133	METALWORKING PRESSES (EXCEPT FORGING AND DIE- STAMPING PRESSES)				
33351330	Metalworking presses (except forging and die-stamping presses)				
3335133000 3335133001	Metalworking presses (except forging and die-stamping presses)		sv		
3335133006	die-stamping presses) valued under \$3,025 each Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, mechanical	number	S	MQ333W	
2225422044	presses open back inclinable, gap type, 50 tons and under	number	s	MQ333W	
3335133011	Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, mechanical presses, open back inclinable, gap type, 51 tons to 120 tons	number	S	MQ333W	
3335133016	Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, mechanical presses, open back inclinable, gap type, 121 tons and over	number	s	MQ333W	
3335133021	Metal forming type machine tools, presses (exc forging presses & die stamping presses) val at \$3,025 each or more, mechanical presses, vert.	number			
3335133026	straight sided & arch frame, single action, single point Metal forming type machine tools, presses (exc forg presses & die stmpng presses) val at \$3,025 each or more, mechan presses, vert straight sided	number	S	MQ333W	
3335133031	& arch frame single action, two pt, 300 tons & under	number	S	MQ333W	
	presses) val at \$3,025 each or more, mechan presses, vert straight sided & arch frame single action, two pt. 301 tons and over	number	s	MQ333W	
3335133036	Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, mechanical presses, automatic, strip or coil field	number	S	MQ333W	
3335133041	Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, mechanical	number	3	WQJJJW	
3335133046	presses, other mechanical presses	number	S	MQ333W	
3335133051	presses) val at \$3,025 each or more, hydraul presses (mtlwrking only), vert sngl action, all tonnages, housing or straight side	number	s	MQ333W	
3333133031	Metal forming type machine tools, presses (exc forg presses & die stmpng presses) val at \$3,025 each or more, hydraul presses (mtlworking only), vert sngl action, all tonnages, column type (open rod)	number	S	MQ333W	
3335133056	Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3.025 each or more, hydraulic presses				
3335133061	(metalworking only), gap or C-frame, 15 tons and under Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, hydraulic presses	number	S	MQ333W	
3335133066	(metalworking only), gap or C-frame, 16 tons to 35 tons Metal forming type machine tools, presses (except forging presses and die-stamping presses) valued at \$3,025 each or more, hydraulic presses	number	S	MQ333W	
	(metalworking only), gap or C-frame, over 35 tons	number	s	MQ333W	
3335133071	Metal forming type machine tools, presses (except forging presses and die stamping presses) valued at \$3,025 each or more, other hydraulic & pneumatic presses (metalworking only), incld. horizontal	number	s	MQ333W	
3335135	OTHER METAL FORMING MACHINE TOOLS, INCLUDING FORGING AND DIE-STAMPING MACHINES (EXCEPT METALWORKING PRESSES)				
33351350	Other metal forming machine tools, including forging and die-stamping machines (except metalworking presses)				
3335135000	Other metal forming machine tools, including forging and die-stamping		0.4		
3335135001	machines (except metalworking presses). Metal forming type machine tools, all other metal forming type machine tools valued under \$3,025.	number	SV S	MQ333W	
3335135006	Metal forming type machine tools, valued at \$3,025 each or more, thread rolling machinery.	number	s	MQ333W	
3335135011	Metal forming type machine tools, valued at \$3,025 each or more, metal container-making machinery	number	s	MQ333W	
3335135016	Metal forming type machine tools, valued at \$3,025 each or more, die- casting machines	number	s	MQ333W	
3335135021 3335135026	Metal forming type machine tools, valued at \$3,025 each or more, riveting machines, except handheld portable types. Metal forming type machine tools, valued at \$3,025 each or more, all	number	s	MQ333W	
3335135076	other metal forming type machine tools, nec	number	s	MQ333W	
3335137	PARTS FOR METAL FORMING MACHINE TOOLS (SOLD SEPARATELY) AND REBUILT METAL FORMING MACHINE	number	S	MQ333W	
33351371	TOOLS Parts for metal forming machine tools (sold separately), rebuilt metal forming machine tools, and die-casting machines				
3335137101 3335137111 3335137116	Parts for die-casting machines Other parts for metal forming machine tools Rebuilt metal forming machine tools		SV SV SV		
333514	SPECIAL DIES, TOOLS, JIGS, AND FIXTURES				
3335140	SPECIAL DIES AND TOOLS, DIE SETS, JIGS, AND FIXTURES				
33351401	Jigs and fixtures				
3335140101 3335140103 3335140106 3335140109 3335140112	Gauging and checking jigs and fixtures, less than 1,000 lb weight		SV SV SV SV		
33351402	assembly, etc.) Standard catalog components and parts for jigs and fixtures, including drill		SV		
3335140215	bushings Standard catalog components and parts for jugs and fixtures, including drill				
JJJJ 140Z IJ	Standard catalog components and parts for jigs and fixtures, including drill bushings		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333514	SPECIAL DIES, TOOLS, JIGS, AND FIXTURES—Con.				
3335140	SPECIAL DIES AND TOOLS, DIE SETS, JIGS, AND FIXTURES—Con.				
33351403	Metalworking forming and drawing dies, all sizes				
3335140318 3335140321 3335140326 3335140332	Press brake metalworking dies. Metalworking forming and drawing dies, 500 lb weight or less. Metalworking forming and drawing dies, 501 to 3,000 lb weight Metalworking forming and drawing dies, more than 3,000 lb weight		SV SV SV SV		
33351404	All other metalworking stamping-type dies, lamination and blanking dies (punch, trim, notch, pierce, perforate, etc.)				
3335140423 3335140429	All other metalworking stamping-type dies, including lamination and blanking dies (punch, trim, notch, pierce, perforate, etc.) Other metalworking stamping dies (including lamination and blanking),		sv		
33351405	progressive-type		SV		
3335140535	dies Metalworking stamping dies (including lamination and blanking), progressive-				
3335140538	type, high-speed steel		SV SV		
3335140541 3335140543 3335140546	type, carbide Metalworking open-type forging dies, including cold forging and heading Metalworking closed-type forging dies, including cold forging and heading Metalworking ceramic and ceramic composite extrusion and wiredrawing and		SV SV		
3335140549	straightening dies Metalworking high-speed steel extrusion and wiredrawing and straightening dies		sv sv		
33351406	All other metalworking dies				
3335140652 3335140655	Other metalworking extrusion and wiredrawing and straightening dies Metalworking carbide extrusion and wiredrawing and straightening dies		SV SV		
3335140658 3335140661 3335140663	All other high-speed steel metalworking dies All other carbide metalworking dies All other metalworking dies		SV SV SV		
3335140666 33351407	Standard and special metalworking die sets Punches for dies		SV		
3335140769	Standard steel punches for dies		SV		
3335140772 3335140775	Standard carbide punches for dies Other standard punches for dies		SV SV		
33351408 3335140878	Industrial models and prototypes Industrial models and prototypes		SV		
33351409	Other specially designed tooling				
3335140981	Other specially designed tooling.		SV		
333515	CUTTING TOOL AND MACHINE TOOL ACCESSORIES				
3335151	SMALL CUTTING TOOLS FOR MACHINE TOOLS AND METALWORKING MACHINERY				
33351511	Other cutting tools for machine tools, nec, except tips and blanks sold separately				
3335151102	Broaches (excluding holders and burnishing bars) for machine tools and metalworking machinery		sv		
3335151124	Carbon steel and high-speed steel reamers (all types, except gun reamers) for machine tools and metalworking machinery, including blades sold separately.		SV		
3335151126	Solid and tipped carbide reamers (all types, except gun reamers) for machine tools and metalworking machinery (including replaceable blades sold separately) (excluding tips and blanks sold separately)		sv		
3335151128 3335151132	Hobs (all types) for machine tools and metalworking machinery Gear shaper cutters and gear shaving cutters for machine tools and metalworking machinery		SV SV		
3335151148	Single and double point cutting tools for machine tools and metalworking machinery		sv		
3335151152 3335151188	Circular form cutting tools (including semifinished blanks) for machine tools and metalworking machinery Other solid and tipped carbide cutting tools for machine tools, nec (except		SV		
0000101100	tips and blanks sold separately) (including rotary burrs, rotary files, spade drills)		sv		
33351512	Carbon steel and high-speed steel shank twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)				
3335151204	Carbon steel and high-speed steel taper shank twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, and qun drills)		sv		
3335151206	Carbon steel and high-speed steel straight shank twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)		sv		
33351513	Twist drills, gun drills, combined drills, countersinks, and counterbores				
3335151308	Masonry twist drill bits for machine tools and metalworking machinery (excluding combined drills, countersinks, and gun drills)		SV		
3335151312	Solid and tipped carbide twist drills for machine tools and metalworking machinery (excluding combined drills, countersinks, gun drills, tips and blanks sold separately, and masonry drills)		sv		
3335151314 3335151316	Gun drills and gun reamers for machine lools and metalworking machinery Combination drills and countersinks for machine tools and metalworking machinery		sv sv		
3335151318	Countersinks (including port cutters, etc.) for machine tools and metalworking machinery (except combined drills-countersinks and pilots for interchangeable pilots)		SV		
3335151322	Counterbores (including spot facers, etc.) for machine tools and		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333515	CUTTING TOOL AND MACHINE TOOL ACCESSORIES—Con.				
3335151	SMALL CUTTING TOOLS FOR MACHINE TOOLS AND METALWORKING MACHINERY—Con.				
33351514	End mills and milling cutters				
3335151434	High-speed steel end mills (excluding inserted blade types and shell mills) for		014		
3335151436	machine tools and metalworking machinery		SV		
3335151438	and blades sold separately) for machine tools and metalworking machinery. Nonindexible inserted blade type milling cutters (all types, complete) for		SV		
3335151442	machine tools and metalworking machinery		SV		
3335151444	machine tools and metalworking machinery		SV		
	machinery		sv		
3335151446	Solid and tipped carbide milling cutters, nec, for machine tools and metalworking macinery (excluding tips and blanks sold separately)		sv		
33351515	Threading tools, including blanks, tips, and inserts				
3335151554	Dies, with two or more thread-forming edges integral with the body				
	(excluding metalworking dies in product class 35441) for machine tools and metalworking machinery		sv		
3335151558	Chasers, single edge thread-cutting, circular blade and tangent types for mount in-on holders, die heads, and tap bodies on machine tools and				
3335151562	metalworking machinery		SV		
3335151564	and metalworking machinery		SV		
	Other carbide indexible and throwaway inserts for machine tools and metalworking machinery		sv		
3335151568	Carbide inserts, other than indexible and throwaway types, for machine tools and metalworking machinery		sv		
3335151572	Thread-rolling dies, including circular, flat, and planetary, for machine tools and metalworking machinery		sv		
3335151574	Other threading tools (including screw plates and threading sets) for machine tools and metalworking machinery		sv		
3335151576	Other carbon steel cutting tools for machine tools, nec (including rotary burrs, rotary files, and spade drills)		SV		
3335151578	Other high-speed steel cutting tools for machine tools, nec (including rotary		sv		
3335151582	burrs, rotary files, and spade drills) Ceramic indexible and throwaway inserts for machine tools and metalworking				
3335151584	machinery		SV		
3335151586	tools and metalworking machinery		SV		
3335151592	and metalworking machinery		SV		
0000101002	for machine tools and metallworking machinery		SV		
33351516	Taps (excluding taps in threading sets and screw plates and inserted chaser types) for machine tools and metalworking machinery				
3335151656	Taps (excluding taps in threading sets and screw plates and inserted chaser types) for machine tools and metalworking machinery		sv		
33351517	Precision ground carbide indexible and throwaway inserts for machine tools and metalworking machinery				
3335151766	Precision ground carbide indexible and throwaway inserts for machine tools and metalworking machinery		SV		
3335153	OTHER ATTACHMENTS AND ACCESSORIES FOR MACHINE TOOLS AND METALWORKING MACHINERY				
33351531	Other attachments and accessories for machine tools and metalworking machinery				
3335153101	Holders for turning tools, mechanically clamping for inserts and bits (except box tools and screw machine tool holders) for machine tools and metalworking machinery		SV		
3335153106	Holders for boring bars and heads for machine tools and metalworking machinery		sv		
3335153111	Holders for drilling, reaming, and tapping chucks for machine tools and metalworking machinery		sv		
3335153116	Holders for special tooling and attachments for screw and automatic machines (box tools, tool holders, turrets, rollers, etc.)		sv		
3335153121	Holders for die heads and tap bodies for chaser-type threading and thread- rolling heads (excluding hand-type die stocks)		sv		
3335153126	Other tool holders, including other chucks, drill heads, tool posts, turrets, sleeves, sockets, etc.		sv		
3335153131	Tracer and tapering attachments, safety devices, centers, dogs, work rests, chutes, etc., for machine tools and metalworking machinery				
3335153136	Lathe chucks for machine tools and metalworking machinery		SV SV SV		
3335153146 3335153152	Rotary tables, including numerically controled		SV		
3335153154 3335153156	Collets, jaws, vises		ŠV		
3335153166	blocks, flats, etc.) for machine tools and metalworking machinery Other than collets, jaws, or vises such as mandrels, feeding fingers clamps,		SV		
3335153176	stops, etc		SV		
333516	ROLLING MILL MACHINERY		SV		
3335161	HOT ROLLING MILL MACHINERY (INCLUDING COMBINATION HOT AND COLD) (EXCEPT TUBE ROLLING)				
33351611	Hot rolling mill machinery (including combination hot and cold) (except tube rolling)				
3335161101	Blooming, slabbing, plate rolling (except tin plate), and hot strip mill machinery		sv		
3335161191	Other hot rolling mill machinery and equipment (including hot and cold) (except tube rolling)		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333516	ROLLING MILL MACHINERY—Con.				
3335163	COLD ROLLING MILL MACHINERY				
33351631	Cold rolling mill machinery				
3335163101 3335163106 3335163191	Tandem cold rolling mill machinery Single stand cold rolling mill machinery Other cold rolling mill machinery and equipment.		SV SV SV		
3335165	OTHER ROLLING MILL MACHINERY (INCLUDING TUBE MILL MACHINERY) AND PARTS FOR ALL ROLLING MILL MACHINERY				
33351651	Other rolling mill machinery (including tube mill machinery) and parts for all rolling mill machinery				
3335165101 3335165106	Tube rolling mill machinery Precessing lines (including pickling and cleaning, tinning, galvanizing, etc.), scarfing units, and press feed lines		SV SV		
3335165111 3335165116 3335165121	Other rolling mill machinery and equipment, except parts. Machined rolls for rolling mills. Parts, except rolls, for rolling mill machinery (sold separately)		SV SV SV		
333518	METALWORKING MACHINERY, NEC				
3335181	ASSEMBLY MACHINES				
33351811	Rotary transfer metalworking assembly machines (dial or rotary, trunnion, center column)				
3335181101	Rotary transfer metalworking assembly machines (dial or rotary, trunnion, center column)		sv		
33351812	Synchronous inline transfer metalworking assembly machines				
3335181206	Inline transfer, synchronous metalworking assembly machines		SV		
33351813	Nonsynchronous inline transfer metalworking assembly machines				
3335181311	Inline transfer, nonsynchronous metalworking assembly machines		SV		
33351814	Special-purpose and other types of metalworking assembly machines				
3335181416	Special-purpose and other types of metalworking assembly machines		sv		
33351815	Parts and attachments for metalworking assembly machines (sold separately)				
3335181521	Parts and attachments for metalworking assembly machines (sold separately)		SV		
3335183	OTHER METALWORKING MACHINERY (EXCEPT HANDHELD AND ULTRASONIC)				
33351831	Other metalworking machinery (except handheld and ultrasonic)				
3335183101	Metalworking draw benches and wiredrawing machines (except dies,		SV		
3335183106 3335183111	handheld, and ultrasonic) Wire rope or wire cable making machines (except handheld and ultrasonic) Other metalworking machines for working wire (except handheld and		SV		
3335183116	ultasonic)		SV		
3335183121	handheld and ultrasonic)		SV		
3335183126	ultrasonic) Other metalworking machinery (except handheld and ultrasonic)		SV SV		
3335183131	Parts and attachments for other metalworking machinery (except handheld and ultrasonic) (sold separately)		SV		
333611	TURBINES, AND TURBINE GENERATORS, AND TURBINE GENERATOR SETS				
3336110	TURBINE GENERATOR SETS, TURBINES, TURBINE GENERATORS, AND PARTS				
33361101	Turbine generator sets				
3336110101	Turbine generator sets		SV		
33361102	Steam turbines and other vapor turbines				
3336110211	Steam turbines and other vapor turbines		SV		
33361107	Accessories for turbines, turbine generators, and turbine generator sets				
3336110706 3336110741 3336110746 3336110761 3336110766 3336110776	Turbine generator parts and accessories (sold separately). Parts and accessories for hydraulic turbines (sold separately). Parts and accessories for steam and other vapor turbines (sold separately). Parts and accessories for gas turbines, except aircraft (sold separately). Parts and accessories for wind turbines (sold separately). Turbine generator parts and accessories (sold separately).		SV SV SV SV SV		
3336110776	Other turbines and turbine generators		5*		
3336110836 3336110856 3336110871	Hydraulic turbines (all sizes) Wind turbines Turbine generators		SV SV SV		
			30		
33361109	Gas turbines, except aircraft (all sizes) Gas turbines, except aircraft (all sizes)		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333612	SPEED CHANGERS, DRIVES AND GEARS				
3336123	LOOSE GEARING, INCLUDING GEARS, PINIONS, RACKS, AND WORMS, SOLD SEPARATELY				
33361231	Gears, pinions, racks, and worms, sold separately				
3336123111	Loose gears, coarse pitch (diametral pitch less than 20), helical and spur				
3336123113	(and herringbone), diameter 24 in. (60.96 cm) or less, hard finished Loose gears, coarse pitch (diametral pitch less than 20), helical and spur (and herringbone), diameter 24 in. (60.96 cm) or less, other than hard		SV		
3336123116	finished		SV		
3336123118	(182.88 cm)		SV		
3336123125	(and herringbone), diameter more than 72 in. (182.88 cm)		SV		
3336123135	separatelyLoose gears, coarse pitch (diametral pitch less than 20), bevel (straight,		SV		
3336123146	spiral, and other)		SV		
3336123153	racks		SV		
3336123155	herringbone)		SV		
3336123157	separately. Loose gearing, fine pitch (diametral pitch 20 or more), nec, including bevel gears and racks.		SV SV		
3336127	SPEED CHANGERS AND INDUSTRIAL HIGH-SPEED DRIVES, AND PARTS OTHER THAN LOOSE GEARING				
33361271	Worm speed reducers				
3336127114	Worm speed reducers, single reduction, center distance less than 3 in. (7.62		SV		
3336127116	cm), with C-face, flange, or scoop mount				
3336127118	cm), without C-face, flange, or scoop mount		SV		
3336127121	more Worm speed reducers, double or multiple reduction (worm/worm or helical/worm)		SV SV		
33361272	Right angle worm gearmotors (enclosed right angle worm gear drive in common support with an electric motor, having an exclusive and dependent, or interrelated, design)				
3336127225	Right angle worm gearmotors (enclosed right angle worm gear drive in common support with an electric motor, having an exclusive and				
3336127226	dependent, or interrelated, design), less than 1 hp (746 watts) Right angle worm gearmotors (enclosed right angle worm gear drive in common support with an electric motor, having an exclusive and dependent, or interrelated, design), at least 1 hp (746 watts)		SV SV		
33361273	Replacement parts for worm gear products (except for worms and worm gears)				
3336127329	Replacement parts for worm gear products (except for worms and worm gears)		sv		
33361274	Planetary, cycloid, epicyclic, chain, cam, and allied concentric and parallel shaft speed reducers, motor-reducers, and gearmotor products, including parts				
3336127437	Enclosed concentric and parallel (planetary, cycloid, epicyclic, etc.) shaft speed reducers and motor-reducers, center distance 6 in. (15.24 cm) or		61/		
3336127438	less Enclosed concentric and parallel (planetary, cycloid, epicyclic, etc.) shaft speed reducers and motor-reducers, center distance greater than 6 in.		SV		
3336127441	(15.24 cm) Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor-reducers; encl. redn. drive & elec. motor w/ common support &		SV		
3336127443	interrelated interface), less than 1 hp (746 watts)		SV		
3336127445	motor-reducers), at least 1 hp (746 watts), up through 5 hp (3.73 kW) Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor reducers) most than 5 hp (3.73 kW) through 20 hp (14.0 kW)		SV SV		
3336127447	motor-reducers), more than 5 hp (3.73 kW), up through 20 hp (14.9 kW) Concentric and parallel (planetary, cycloid, epicyclic, etc.) gearmotors (shaft motor-reducers; encl. redn. drive & elec. motor w/ common support & interrelated interface), more than 20 hp (14.9 kW)		sv		
333612744G 333612744R	Planetary, cycloidal, epicyclic, chain, and cam reducers and gearmotors Replacement parts for concentric and parallel shaft speed reducer, motor-reducer, and gearmotor products, including planetaries, cycloids, and allied products		SV SV		
33361275	Shaft-mounted speed reducers and screw conveyor drives and parts				
3336127553	Shaft-mounted speed reducers and screw conveyor drives, maximum bore of				
3336127555	hollow shaft 2.756 in. (70 mm) or less in diameter		SV		
3336127559	hollow shaft more than 2.756 in. (70 mm) in diameter. Replacement parts for shaft-mounted speed reducers and screw conveyor drives.		SV SV		
33361276	Industrial high-speed drives, fixed ratio, pitch line velocity of 5000 feet (1525 meters) per minute or more (pinion speeds of at least 3600 rpm), and replacement parts				
3336127666	Industrial high-speed drives, fixed ratio (pitch line velocity of 5,000 feet (1,525 meters) per minute or more)		sv		
33361277	Offset parallel shaft and right angle speed reducers, except parts				
3336127771	Offset parallel shaft speed reducers (including helical, herringbone, and spur)		6)/		
3336127773	, low-speed center 15 in. (38.10 cm) or less Offset parallel shaft speed reducers (including helical, herringbone, and spur)		SV		
3336127776	, low-speed center more than 15 in. (38.10 cm) Right angle, single reduction speed reducers, other than worm		SV SV		
33361278	Replacement parts for offset parallel and right angle speed reducers				

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333612	SPEED CHANGERS, DRIVES AND GEARS—Con.				
3336127	SPEED CHANGERS AND INDUSTRIAL HIGH-SPEED DRIVES, AND PARTS OTHER THAN LOOSE GEARING—Con.				
33361279	Mechanical adjustable speed drives (nonhydraulic variable speed changers), excluding parts and value of drivers				
3336127983	Mechanical adjustable speed drives (nonhydraulic variable speed changers), excluding parts and value of drivers		SV		
3336127A	Parts for mechanical adjustable speed drives (nonhydraulic variable speed changers)				
3336127A88	Parts for mechanical adjustable speed drives (nonhydraulic variable speed changers)		SV		
3336127B	Other geared speed changers, industrial high-speed drives, and mechanical variable speed drives (gearboxes and allied products), nec, and parts				
3336127B99	Other geared speed changers, industrial high-speed drives, and mechanical variable speed drives (gearboxes and allied products), nec, and parts		SV		
333613	POWER TRANSMISSION EQUIPMENT, NEC				
3336131	PLAIN BEARINGS AND BUSHINGS				
33361311	Plain bearings and bushings				
3336131112 3336131151	Plain bearings and bushings, unmounted, machined		SV SV		
3336133	MECHANICAL POWER TRANSMISSION EQUIPMENT, EXCEPT SPEED CHANGERS, DRIVES, AND GEARS, NEC				
33361331 3336133111	Friction-type clutches and brakes Friction-type clutches and brakes		SV		
33361332	Other clutches and brakes, including hydraulic couplings				
3336133213 3336133219	Hydraulic-type clutches and brakes, including hydraulic couplings All other clutches and brakes		SV SV		
33361333	Flexible couplings				
3336133327 3336133329	Gear-type flexible couplings		SV SV		
33361334	Roller chains for sprocket drives, meeting any ASME or ANSI standard				
3336133444	Roller chains for sprocket drives, meeting any ASME or ANSI standard		sv		
33361335	Other chains for sprocket drives				
3336133545	Other chains for sprocket drives		SV		
33361336	Sheaves				
3336133648 3336133649	Single drive sheaves		SV SV		
33361337	Other mechanical power transmission equipment, nec, except speed changers, drives, gears, and bearings				
3336133756 3336133763	Universal joints Sprockets Pulleys Marine propulsion gear transmissions and drives		SV SV		
3336133767 3336133788	Pulleys		SV SV		
3336133792 3336133798	Mechanical power transmission equipment, nec, except parts		SV SV		
333618	OTHER ENGINE EQUIPMENT				
3336181	GASOLINE AND GAS-GASOLINE ENGINES (EXCEPT AIRCRAFT, AUTOMOBILE, HIGHWAY TRUCK, BUS, TANK, AND OUTBOARD MARINE)				
33361810	Gasoline and gas-gasoline engines (except aircraft, automobile, highway truck, bus, tank, and outboard marine)				
3336181000	Gasoline and gas-gasoline engines (except aircraft, automobile, highway truck, bus, tank, and outboard marine)		SV		
3336181011 3336181013 3336181015 3336181017	Gasoline angines under 11 hp Gasoline engines 11 to under 21 hp Gasoline engines 21 to under 61 hp Gasoline engines 61 hp and over	number number number number	ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ	MA333L MA333L MA333L MA333L	
3336183	DIESEL, SEMIDIESEL, AND DUAL-FUEL ENGINES (EXCEPT AUTOMOBILE, HIGHWAY TRUCK, BUS, AND TANK)	nambol	10 1,1 1,1 0,0,10 0	WirtGGGE	
33361830	Diesel, semidiesel, and dual-fuel engines (except automobile, highway truck, bus, and tank)				
3336183000	Diesel, semidiesel, and dual-fuel engines (except automobile, highway truck,				
3336183011 3336183013 3336183015 3336183017 3336183019 333618301B	bus, and tank) Nonautomotive diesel engines under 101 hp Nonautomotive diesel engines 101 to under 151 hp Nonautomotive diesel engines 151 to under 176 hp Nonautomotive diesel engines 176 to under 251 hp Nonautomotive diesel engines 251 to under 301 hp Nonautomotive diesel engines 301 to under 401 hp	number number number number number number	SV ISV, P, PC, S, ISQ ISV, P, PC, S, ISQ	MA333L MA333L MA333L MA333L MA333L	
333618301D 333618301F 333618301H 333618301J 333618301L 333618301M	Nonautomotive diesel engines 401 to under 451 hp. Nonautomotive diesel engines 451 to under 601 hp. Nonautomotive diesel engines 601 to under 701 hp. Nonautomotive diesel engines 701 to under 801 hp. Nonautomotive diesel engines 801 to under 1,501 hp. Nonautomotive diesel engines 1,501 hp and over	number number number number number number	ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ	MA333L MA333L MA333L MA333L MA333L MA333L	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333618	OTHER ENGINE EQUIPMENT—Con.				
3336185	DIESEL, SEMIDIESEL, AND DUAL-FUEL ENGINES FOR AUTOMOBILES, HIGHWAY TRUCKS, AND BUSES				
33361850	Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses				
3336185000	Diesel, semidiesel, and dual-fuel engines for automobiles, highway trucks, and buses.		SV		
3336185011 3336185013 3336185015	Automotive diesel engines under 226 hp Automotive diesel engines 226 to under 251 hp Automotive diesel engines 251 hp and over.	number number number	ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ	MA333L MA333L MA333L	
3336187	ELECTRICAL PRODUCTS, NEC (EXCLUDING GARAGE DOOR OPENERS)				
33361871	Outboard motors				
3336187100	Outboard motors		SV		
3336189	PISTON-TYPE NATURAL GAS ENGINES, INCLUDING LPG ENGINES (EXCLUDING GAS TURBINES)				
33361890	Piston-type natural gas engines, including LPG engines (excluding gas turbines)				
3336189000	Piston-type natural gas engines, including LPG engines (excluding gas turbines)		SV		
3336189011 3336189013	Natural gas and LPG engines under 501 hp Natural gas and LPG engines 501 hp and over	number number	ISV,P,PC,S,ISQ ISV,P,PC,S,ISQ	MA333L MA333L	
333618A	TANK (EXCEPT GAS TURBINE) AND CONVERTED INTERNAL COMBUSTION ENGINES				
333618A1	Tank and converted internal combustion engines				
333618A101 333618A106	Tank engines, except gas turbines Converted internal combustion engines (basic engines, short blocks purchased or intracompany transfer and converted to marine or other uses)		SV SV		
333618F	PARTS AND ACCESSORIES FOR INTERNAL COMBUSTION ENGINES, EXCEPT AIRCRAFT AND GASOLINE AUTOMOTIVE ENGINES AND GAS TURBINES				
333618F1	Electrical machinery, equipment, and supplies, excluding fuel injection systems				
333618F101	Connecting rods for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F106	Engine crankshafts for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		sv		
333618F111	Engine camshafts for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F116	Flywheels for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F121	Main (crankshaft) engine bearings (halves) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F126 333618F131	Connecting rod bearings (halves) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines. Other engine bearings (halves) (camshaft, balance shaft, etc.) for internal		sv		
0000101101	combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F136	Oil pumps, new, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F141	Fuel pumps, new, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		sv		
333618F146	Water pumps, new, for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		sv		
333618F151	Engine blocks for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		
333618F156	Cylinder liners (Sleeves) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines. Cylinder heads for internal combustion engines, except aircraft and gasoline		SV		
333618F161	automotive engines and gas turbines		SV		
333618F166 333618F171	except aircraft and gasoline automotive engines and gas turbines		SV		
333618F176	aircraft and gasoline automotive engines and gas turbines		SV		
333618F186	gasoline automotive engines and gas turbines		SV		
333618F196	gasoline automotive engines and gas turbines		SV		
333618F199	except aircraft and gasoline automotive engines and gas turbines Other parts and accessories for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV SV		
333618F2	Fuel injection systems (multipoint) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines				
333618F281	Fuel injection systems (multipoint) for internal combustion engines, except aircraft and gasoline automotive engines and gas turbines		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333911	PUMPS AND PUMPING EQUIPMENT				
3339111	PUMPS, EXCEPT PACKAGED PUMPS, HAND PUMPS, AUTOMOTIVE CIRCULATING PUMPS, LOCOMOTIVE PUMPS, HYDRAULIC FLUID POWER PUMPS, MEASURING AND DISPENSING PUMPS, AND INDUSTRIAL SPRAYING EQUIPMENT				
33391111	Domestic water systems (pumps for farm and home use), excluding irrigation pumps				
3339111110	Domestic water systems (pumps for farm and home use), excluding irrigation pumps		sv		
3339111167	Nonsubmersible domestic water pump systems (jet and nonjet), including value of drivers	number	S	MA333P	
3339111172	Submersible domestic water pump systems, up to 1 hp, including value of drivers	number	s	MA333P	
3339111175	Submersible domestic water pump systems, over 1 hp, up to 3 hp, including value of drivers	number	s	MA333P	
3339111178	Submersible domestic water pump systems, over 3 hp, up to 5 hp, including value of drivers	number	S	MA333P	
3339111190	Domestic hand and windmill pumps, pump jacks, and cylinders, sold separately, including value of drivers	number	s	MA333P	
33391112	Domestic sump pumps (1 hp or less) (including the value of the driver if shipped as a complete unit)				
3339111220	Domestic sump pumps (1 hp or less) (including the value of the driver if		ev/		
3339111235 3339111238	shipped as a complete unit) Domestic sump pumps, pedestal, 1 hp or less, including value of drivers Domestic sump pumps, submersible, one-third hp or less, including value	number	SV S	MA333P	
3339111239	of drivers. Domestic sump pumps, submersible, over one-third hp, up to 1 hp,	number	S	MA333P	
,000 11 1200	including value of drivers	number	S	MA333P	
33391113	Oil-well and oil-field pumps, except boiler feed (including the value of the driver if shipped as a complete unit)				
3339111330	Oil-well and oil-field pumps, except boiler feed (including the value of the driver if shipped as a complete unit)		sv		
3339111335	Value of drivers (motors, engines, etc.) sold with oil well and oil field pumps (except boiler feed)		_	MA333P	
3339111341 3339111352	Subsurface pumps for oil well pumping	number number	SV S S	MA333P MA333P	
3339111363 33391114	Other oil well and oilfield pumps, nec	number	S	MA333P	
30001114	pumps, and measuring and dispensing pumps				
3339111401	Value of drivers (motors, engines, hydrostatic transmissions, etc.) sold with industrial pumps		SV	MA333P	
3339111411	Centrifugal pumps, sewage type (nonsubmersible), vertical or horizontal with nonclog impeller, 12 in. and under	number	s	MA333P	
3339111412	Centrifugal pumps, sewage type (nonsubmersible), vertical or horizontal with nonclog impeller, more than 12 in	number	S	MA333P	
3339111424	Centrifugal submersible effluent pumps (less than 1 in. solids handling capacity), less than 1 hp.	number	s	MA333P	
339111425	Centifugal submersible effluent pumps (less than 1 in. solids handling capacity), 1 hp and over Centifugal submersible solids handling pumps (solids 1 in. to 2 in.	number	S	MA333P	
3339111429	inclusive), one-half hp or less	number	S	MA333P	
333911142C	inclusive), more than one-half hp	number	S	MA333P	
33911142E	capacity), 3 in. discharge or less	number	S	MA333P	
333911142G	capacity), discharge more than 3 in. but less than 7 in	number .	S	MA333P	
333911142K	capacity), 7 in. and over discharge	number	S	MA333P	
333911142M	steel cutter mechanism to macerate the solids into a fine slurry), 2 hp and below	number	S	MA333P	
3339111440	steel cutter mechanism to macerate the solids into a fine slurry), more than 2 hp.	number	s	MA333P	
3339111444	Industrial pumps, except hydraulic fluid power pumps, automotive circulating pumps, and measuring and dispensing pumps. Centrifugal pumps, single and two stage, single and end suction, close		SV		
3339111445	coupled with driver, 1 in. discharge and under	number	S	MA333P	
3339111447	coupled with driver, discharge more than 1 in., up to 2 in	number	S	MA333P	
3339111449	coupled with driver, over 2 in. discharge	number	S	MA333P	
333911144A	coupled with driver, 2 in. discharge and under	number	S	MA333P	
333911144C	coupled with driver, over 2 in. discharge	number .	S	MA333P	
333911144D	discharge and under	number	S	MA333P	
333911144F	in. discharge Centrifugal pumps, single stage, single suction, frame or foot mounted, metallic pumps (built to National or International Standards ANSI B73.1 or	number	S	MA333P	
333911144G	ISO 2858), 2 in. discharge and under Centrifugal pumps, single stage, single suction, frame or foot mounted, metallic pumps (built to National or International Standards ANSI B73.1 or	number	S	MA333P	
333911144J	ISO 2858), over 2 in. discharge Centrifugal pumps, single stage, single suction, frame or foot mounted, nonmetallic pumps (built to National or International Standards ANSI	number	S	MA333P	
333911144K	B73.1 or ISO 2858), 2 in. discharge and under Centifitygal pumps, single stage, single suction, frame or foot mounted, nonmetallic pumps (built to National or International Standards ANSI	number	S	MA333P	
333911144M	B73.1 or ISO 2858), over 2 in. discharge	number	S	MA333P	
333911144N	non-ANSI, non-ISO, with or without recessed impeller, 1 in. discharge and under	number	S	MA333P	
	non-ANSI, non-ISO, with or without recessed impeller; discharge more than 1 in., up to 2 in.	number	s	MA333P	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333911	PUMPS AND PUMPING EQUIPMENT—Con.				
3339111	PUMPS, EXCEPT PACKAGED PUMPS, HAND PUMPS, AUTOMOTIVE CIRCULATING PUMPS, LOCOMOTIVE PUMPS, HYDRAULIC FLUID POWER PUMPS, MEASURING AND DISPENSING PUMPS, AND INDUSTRIAL SPRAYING EQUIPMENT—Con.				
33391114	Industrial pumps, except hydraulic fluid power pumps, automotive circulating pumps, and measuring and dispensing pumps—Con.				
3339111440	Industrial pumps, except hydraulic fluid power pumps, automotive circulating				
333911144R	pumps, and measuring and dispensing pumps—Con. Centrifugal pumps, single stage, single suction, frame or foot mounted, non-ANSI, non-ISO, with or without recessed impeller, over 2 in.	number	e	MA333P	
3339111451	discharge Centrifugal pumps, single stage, single suction, replaceable elastomer lined or hard metal, frame or foot mounted, 1 in. discharge and under	number number	S S	MA333P	
3339111452	Centrifugal pumps, single stage, single suction, replaceable elastomer lined or hard metal, frame or foot mounted, discharge more than 1 in., up to 2 in.	number	S	MA333P	
3339111454	Centrifugal pumps, single stage, single suction, replaceable elastomer lined or hard metal, frame or foot mounted, over 2 in. discharge	number	S	MA333P	
3339111456	Centrifugal pumps, single stage, single suction, centerline mounted, 2 in. discharge and under	number	S	MA333P	
3339111457	Centrifugal pumps, single stage, single suction, centerline mounted, over 2 in. discharge.	number	S	MA333P	
3339111459	Centrifugal pumps, single stage, axially split, double suction, 4 in.	number	S	MA333P	
333911145A	discharge and under. Centrifugal pumps, single stage, axially split, double suction, discharge more than 4 in., up to 8 in.	number	S	MA333P	
333911145C	Centrifugal pumps, single stage, axially split, double suction, over 8 in.	number	S	MA333P	
333911145E	discharge Centrifugal pumps, single stage, radially split, double suction impeller pumps, API-610 compliant, 4 in. discharge and under	number	S	MA333P	
333911145F	Centrifugal pumps, single stage, radially split, double suction impeller pumps, API-610 compliant, discharge more than 4 in., up to 8 in.	number	S	MA333P	
333911145H	Centrifugal pumps, single stage, radially split, double suction impeller pumps, API-610 compliant, over 8 in. discharge	number	S	MA333P	
333911145K	Centrifugal pumps, single stage, radially split, double suction impeller pumps, non-API compliant, 4 in. discharge and under	number	S	MA333P	
333911145L	Centrifugal pumps, single stage, radially split, double suction impeller pumps, non-API compliant; discharge more than 4 in., up to 8 in."	number	S	MA333P	
333911145N	Centrifugal pumps, single stage, radially split, double suction impeller pumps, non-API compliant, over 8 in. discharge	number	S	MA333P	
3339111461	Centrifugal pumps, multistage, single or double suction, diffuser design, radially split case, 4 in. discharge and under	number	S	MA333P	
3339111464	Centrifugal pumps, multistage, single or double suction, diffuser design, radially split case; discharge more than 4 in., up to 8 in.	number	S	MA333P	
3339111467	Centrifugal pumps, multistage, single or double suction, diffuser design,		S	MA333P	
333911146C	radially split case, over 8 in. discharge Centrifugal pumps, multistage, single or double suction, volute or diffuser	number	S	MA333P	
333911146E	design, axially split case, 4 in. discharge and under. Centrifugal pumps, multistage, single or double suction, volute or diffuser design, axially split case, discharge more than 4 in., up to 8 in	number	S	MA333P	
333911146H	Centrifugal pumps, multistage, single or double suction, volute or diffuser design, axially split case, over 8 in. discharge	number		MA333P	
3339111471 3339111474	Sealless centrifugal pumps, magnetic drive, 1 in. discharge and under Sealless centrifugal pumps, magnetic drive, discharge more than 1 in., up	number number	S S	MA333P MA333P	
3339111477 333911147C	to 2 in. Sealless centrifugal pumps, magnetic drive, over 2 in. discharge Sealless centrifugal pumps, canned motor, 1 in. discharge and under	number number	S S S	MA333P MA333P	
333911147E	Sealless centrifugal pumps, canned motor, discharge more than 1 in., up	number	S	MA333P	
333911147H 3339111481	to 2 in. Sealless centrifugal pumps, canned motor, over 2 in. discharge	number number	S	MA333P	
3339111484	and under	number .	S	MA333P	
333911148K	and vertical, over 36 in. All other centrifugal pumps, 6 in. discharge and under	number number	S S S	MA333P MA333P	
333911148M 3339111493	All other centrifugal pumps, over 6 in. discharge	number	S	MA333P	
3339111498	propeller and mixed flow centrifugal pumps for greater than 36 in.), with submersible motor, bowl diameter 6 in. and under	number	S	MA333P	
	see propeller and mixed flow centrifugal pumps for greater than 36 in.), with submersible motor, bowl diameter over 6 in.	number	s	MA333P	
333911149F 333911149N	Vertical turbine pumps not exceeding 36 in. discharge (including deep-well; pump and bowl assemblies through 36 in. (except can and pot type) Vertical turbine pumps not exceeding 36 in. discharge (including deep-well;	number	S	MA333P	
	see propeller and mixed flow centrifugal pumps for greater than 36 in.), can and pot type (pump and bowl assemblies)	number	s	MA333P	
33391114C3 33391114C7	Reciprocating pumps, direct-acting steam-driven	number	S	MA333P	
33391114D5 33391114R1	reciprocating piston, plunger or diaphragm (not air operated) pumps	number number	S S	MA333P MA333P	
33391114R3	under, designed capacity	number	S	MA333P	
33391114R5	designed capacity	number	S	MA333P	
33391114R5	designed capacity	number	S	MA333P	
33391114RA	over, designed capacity	number	S	MA333P	
33391114RA 33391114RC	Rotary pumps, 101 to 249 p.s.i., designed pressure; 10 g.p.m. and under, designed capacity	number	s	MA333P	
33391114RC 33391114RE	designed capacity	number	s	MA333P	
33391114RE 33391114RJ	designed capacity	number	s	MA333P	
33391114RJ 33391114RM	designed capacity	number	s	MA333P	
33391114RM 33391114RR	designed capacity	number number	SSS	MA333P MA333P	
33391114RR 33391114T5	Other industrial pumps, nec	number	S	MA333P	

Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
PUMPS AND PUMPING EQUIPMENT—Con.				
PUMPS, EXCEPT PACKAGED PUMPS, HAND PUMPS, AUTOMOTIVE CIRCULATING PUMPS, LOCOMOTIVE PUMPS, HYDRAULIC FLUID POWER PUMPS, MEASURING AND DISPENSING PUMPS, AND INDUSTRIAL SPRAYING EQUIPMENT—Con.				
Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial spraying equipment				
Other pumps (except automotive pumps, hand pumps, measuring and				
dispensing or service station pumps, and hydraulic fluid power pumps) Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial spraying equipment	number	SV	MA333P	
PARTS AND ATTACHMENTS FOR PUMPS AND PUMPING EQUIPMENT (EXCEPT FOR HYDRAULIC, FLUID POWER, AND AIR AND GAS COMPRESSORS), AND LOCOMOTIVE AND PACKAGED PUMPS				
Locomotive fuel lubricating or cooling medium pumps				
Locomotive fuel lubricating or cooling medium pumps		sv		
hydraulic fluid power, and air and gas compressors), and packaged pumps.		SV SV	MA333P	
Aftermarket (spare) parts for vertical turbine pumps		SV SV SV	MA333P MA333P MA333P	
AIR AND GAS COMPRESSORS				
AIR AND GAS COMPRESSORS AND VACUUM PUMPS				
Air and gas compressors, except compressors for ice making, refrigeration, or air-conditioning equipment, and except air motors and packaged compressors				
Air and gas compressors, except compressors for ice making, refrigeration, or air-conditioning equipment, and except air motors and packaged		67/		
Value of drivers (motors, etc.) sold with compressors except for integral			M7333D	
Air compressors, new, stationary, reciprocating, single acting, 1-one-half	number			
Air compressors, new, stationary, reciprocating, single acting, over 1-one-half ho to 5 hp				
Air compressors, new, stationary, reciprocating, single acting, 6 hp to 25 hp.	number	s	MA333P	
over	number	s	MA333P	
Air compressors, new, stationary, rotary positive, discharge pressure 50				
p.s.r.g. and under, all np sizes Air compressors, new, stationary, rotary positive, discharge pressure of 51				
Air compressors, new, stationary, rotary positive, discharge pressure of 51				
Air compressors, new, stationary, rotary positive, discharge pressure of 51				
Air compressors, new, stationary, rotary positive, discharge pressure of 51				
Air compressors, new, stationary, centrifugal and axial	number	S	MA333P	
Air compressors, new, portable, 11 to 74 cu ft per minute	number		MA333P	
Air compressors, new, portable, 73 to 124 cu ft per minute	number	S	MA333P	
Air compressors, new, portable, 250 to 599 cu ft per minute	number number	S S	MA333P MA333P	
Gas compressors, new, stationary, centrifugal and axial, for natural gas	number		MA333P	
gases	number	S	MA333P	
value of drivers)	number		MA333P	
engine, 1,000 hp and under	number			
Gas compressors, new, stationary, rotary positive Other compressors (except for refrigeration, air-conditioning, and ice making), including rebuilt compressors, compressor packages, and	number	S	MA333P	
Vacuum pumps (compressors) (including value of the driver if shipped as a	number	S	IVIA333P	
Vacuum pumps (compressors) (including value of the driver if shipped as a				
complete unit), except laboratory		SV		
vacuum pumps (except laboratory)		SV	MA333P	
hp Vacuum pumps, low vacuum, 29.5 in. mercury vacuum and lower, 5 hp	number	S	MA333P	
and over	number	S	MA333P	
hp	number			
and over	number	s	MA333P	I
	PUMPS AND PUMPING EQUIPMENT—Con. PUMPS, EXCEPT PACKAGED PUMPS, HAND PUMPS, AUTOMOTIVE CIRCULATING PUMPS, LOCOMOTIVE PUMPS, HYDRAULIC FLUID POWER PUMPS, MEASURING AND DISPENSING PUMPS, AND INDUSTRIAL SPRAYING EQUIPMENT—Con. Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulicifiud power pumps, measuring and dispensing pumps, and industrial spraying equipment. Other pumps (except packaged pumps, hand pumps, automotive circulating pumps, locomotive pumps, hydraulicifiud power pumps, measuring and dispensing or service station pumps, and pumps, sutomotive circulating pumps, locomotive pumps, hydraulicifiud power pumps, measuring and dispensing or service station pumps, and pumps, sutomotive circulating pumps, locomotive pumps, hydraulicifiud power pumps, measuring and dispensing pumps, and industrial spraying equipment. PARTS AND ATTACHMENTS FOR PUMPS AND PUMPING EQUIPMENT (EXCEPT FOR HYDRAULIC, FLUID POWER, AND AIR AND GAS COMPRESSORS), AND LOCOMOTIVE AND PACKAGED PUMPS. Locomotive fuel lubricating or cooling medium pumps. Locomotive fuel lubricating or cooling medium pumps. Altermarket (spare) parts for certifugil pump and pumping equipment (except for hydraulicifulid power, and air and gas compressors), and packaged pumps. Altermarket (spare) parts for certifugil pump and pumping equipment, nec. AIR AND GAS COMPRESSORS AIR AND GAS COMPRESSORS AND VACUUM PUMPS Air and gas compressors, except compressors for ice making, refrigeration, or air-conditioning equipment, and except air motors and packaged compressors. Air and gas compressors, except compressors for ice making, refrigeration, or air-conditioning equipment, and except air motors and packaged compressors. Air compressors, new, stationary, reciprocating, single acting, 1-one-half hy and under. Air compressors, new, stationary, reciprocating, single acting, 1-one-half hy and under. Air compressors, new, stationary, reciprocating, single acting, 1-one-half hy and under. Air compressors, new,	PUMPS AND PUMPING EQUIPMENT—Con. PUMPS, EXCEPT PACKAGED PUMPS, HAND PUMPS, AUTOMOTIVE CIRCULATING PUMPS, LOOMOTIVE PUMPS, HYDRAULIC FLUID POWER PUMPS, MEASURING AND DISPENSING PUMPS, AND INDUSTRIALS PRAYING EQUIPMENT —Con. Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, becomerive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial seyring acquirment. Other pumps, except packaged pumps, hand pumps, automotive circulating pumps, becomerive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial seyrings acquirment. Other pumps (except packaged pumps, hand pumps, automotive circulating pumps, becomotive pumps, hydraulic fluid power pumps, measuring and dispensing pumps, and industrial seyrings acquirment. PARTS AND ATTACHMENTS FOR PUMPS AND PUMPING EQUIPMENT (EXCEPT FOR HYDRAULIC, FLUID POWER, AND ARRAD GAS COMPRESSORS), AND LOCOMOTIVE AND PACKAGED FUMPS Locomotive fuel lubrication or cooling medium pumps Locomotive fuel burdering or cooling medium pumps Parts and attendments for pumps and pumping equipment (except for hydraulic fluid power) and and and gas compressors), and packaged pumps. Alternative (spee) parts for vertical futilities pumps. Alternative (spee) parts for retrical futilit	PUMPS AND PUMPING EQUIPMENT—Con. PUMPS, EXCEPT PACKAGED PLMPS, HAND PUMPS, AUTOMOTYC PCORCE PUMPS, HOSPICA (PUMPS), AUTOMOTYC PCORCE PUMPS, AUTOMOTYC	PUMPS AND PUMPING EQUIPMENT—Con. PUMPS EXCEPT PACKAGED PUMPS, HAND PUMPS. PUMPS AND INDUSTRIAL SPRAYING EQUIPMENT —Con. Other pumps, except packaged pumps, hard pumps, automative circulating partername number of packaged pumps, hard pumps, automative circulating partername number of packaged pumps, hard pumps, automative circulating partername number of packaged pumps, hard pumps, automative circulating and dispersion pumps, and privation land pumps of packaged pumps, hard pumps, automative circulating and dispersion pumps, and privation land pumps of pumps, pumps, pumps, pumps, and pumps, an

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary
333912	AIR AND GAS COMPRESSORS—Con.				
3339125	PARTS AND ATTACHMENTS FOR AIR AND GAS COMPRESSORS (EXCEPT FOR REFRIGERATION, ICE MAKING, AND AIR-CONDITIONING EQUIPMENT) AND PACKAGED COMPRESSORS				
33391251	Parts and attachments for air and gas compressors (except for refrigeration, ice making, and air-conditioning equipment), and packaged compressors				
3339125100 3339125111	Parts and attachments for air and gas compressors (except for refrigeration, ice making, and air-conditioning equipment), and packaged compressors Parts and attachments for air and gas compressors and vacuum pumps		SV		
	(except laboratory)		SV	MA333P	
3339127	INDUSTRIAL SPRAYING EQUIPMENT				
33391271	Industrial spraying equipment				
3339127131 3339127151 3339127199	Industrial power paint spraying outfits and other liquid power sprayers, except agricultural Industrial hand sprayers, except agricultural and flame Parts and attachments for industrial spraying equipment, sold separately		SV SV SV		
333913	MEASURING AND DISPENSING PUMPS		34		
3339130	MEASURING AND DISPENSING PUMPS				
33391301	Single unit gasoline dispensing pumps, computing type (filling station type),				
3339130113	except parts and attachments Single unit gasoline dispensing pumps, computing type (filling station type),				
3339130114	with suction pumping unit, except parts and attachments Single unit gasoline dispensing pumps, computing type (filling station type), without suction pumping unit, except parts and attachments		SV SV		
33391302	Multiple unit gasoline dispensing pumps, computing type (filling station type), except parts and attachments				
3339130223	Multiple unit gasoline dispensing pumps, computing type (filling station type),		SV		
3339130224	with suction pumping unit, except parts and attachments. Multiple unit gasoline dispensing pumps, computing type (filling station type), without suction pumping unit, except parts and attachments		SV		
33391303	Other gasoline service station measuring and dispensing pumping equipment, including lubricating oil pumps, barrel pumps, and grease guns and parts, and parts for gasoline pumps				
3339130355 3339130391	Lubricating oil pumps, barrel pumps, grease guns, and other measuring and dispensing pumps for service station use, nec, complete units		SV SV		
333921	ELEVATORS AND MOVING STAIRWAYS				
3339211	ELEVATORS AND MOVING STAIRWAYS				
33392111	Geared and gearless electric passenger elevators (except farm, portable, and residential lifts)				
3339211101	Geared electric passenger elevators (except farm, portable, and residential		0)/		
3339211106	lifts) Gearless electric passenger elevators (except farm, portable, and residential lifts)		SV SV		
33392112	Hydraulic passenger elevators (except farm and portable)				
3339211211	Hydraulic passenger elevators (except farm and portable)		SV		
33392113	Other elevators and moving stairways, except parts and attachments				
3339211316 3339211321 3339211326 3339211331 3339211336	Electric freight elevators (except farm and portable) Hydraulic freight elevators (except farm and portable) Automobile lifts (service station and garage type). Moving stairways, escalators, and moving walkways. Other nonfarm elevators, including sidewalk elevators, dumb waiters, man lifts, etc. (except portable elevator-stackers)		SV SV SV SV		
3339213	PARTS AND ATTACHMENTS FOR ELEVATORS AND MOVING STAIRWAYS (SOLD SEPARATELY)				
33392131	Parts for automobile lifts (service station), passenger or freight elevators or escalators				
3339213101 3339213106	Parts for automobile lifts (service station and garage type)		SV SV		
333922	CONVEYORS AND CONVEYING EQUIPMENT				
3339221	UNIT HANDLING CONVEYORS AND CONVEYING SYSTEMS, EXCEPT HOISTS AND FARM ELEVATORS				
33392211	Unit handling gravity conveyors and conveying systems (skate wheel and roller), except hoists and farm elevators				
3339221101	Unit handling gravity conveyors and conveying systems (skate wheel and				
3339221106	roller), except hoists and farm elevators Light- to medium-duty unit handling trolley (overhead) conveyors and conveying systems, except hoists and farm elevators		SV SV		
	3,3,				
33392213	Heavy-duty unit handling trolley (overhead) conveyors and conveying systems, except hoists and farm elevators				

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333922	CONVEYORS AND CONVEYING EQUIPMENT—Con.				
3339221	UNIT HANDLING CONVEYORS AND CONVEYING SYSTEMS, EXCEPT HOISTS AND FARM ELEVATORS—Con.				
33392214	Unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt conveyors and conveying systems				
3339221416	Unit handling tow conveyors and conveying systems (under floor systems), except hoists and farm elevators		sv		
3339221421	Light-to-medium-duty unit handling powered conveyors and conveying systems, belt		SV		
3339221426	Light- to-medium-duty unit handling powered conveyors and conveying systems, roller		sv		
3339221431 3339221436	Heavy-duty unit handling powered conveyors and conveying systems, belt Heavy-duty unit handling powered conveyors and conveying systems, roller		SV SV		
3339221441 3339221446	Unit handling pneumatic tube conveyors and conveying systems, except hoists and farm elevators.		SV		
3339221446	Unit handling portable conveyors and conveying systems, except hoists and farm elevators. Unit handling carousel conveyors and conveying systems, except hoists and		sv		
3339221456	farm elevators All other unit handling conveyors and conveying systems, belt		SV SV		
3339221461	All other unit handling conveyors and conveying system, except belt		SV		
3339223	PARTS, ATTACHMENTS, AND ACCESSORIES FOR UNIT HANDLING CONVEYORS AND CONVEYING SYSTEMS (SOLD SEPARATELY)				
33392231	Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold separately)				
3339223100	Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold separately)		SV		
3339227	BULK MATERIAL HANDLING CONVEYORS AND CONVEYING SYSTEMS, EXCEPT HOISTS AND FARM ELEVATORS				
33392271	Bulk material handling belt conveyors and conveying systems, except hoists and farm elevators				
3339227101	Bulk material handling belt conveyors and conveying systems, except hoists and farm elevators		sv		
33392272	Other bulk handling conveyors and conveying systems				
3339227206	Bulk material handling screw conveyors and conveying systems, except hoists and farm elevators		sv		
3339227211	Bulk material handling bucket elevators and elevator systems, except hoists and farm elevators		SV		
3339227221 3339227226	Bulk material handling portable conveyors and conveying systems, except hoists and farm elevators Bulk material handling en masse conveyors and conveying systems, except		sv		
3339227220	hoists and farm elevators Bulk material handling vibrating conveyors and conveying systems, except		SV		
3339227236	hoists and farm elevators		SV		
3339227241	underground use Other bulk handling conveyors and conveying systems		SV SV		
3339227251 3339227261 3339227276	Farm conveyors, stackers, and bale throwers Bulk material handling bucket wheel reclaimers Bulk material handling loading and storing traveling stackers		SV SV SV		
3339227276	Other bulk material handling loading and storing systems, such as trippers, centrifugal throwers, etc.		SV		
33392273	Bulk material handling pneumatic conveyors and conveying systems, except hoists and farm elevators				
3339227316	Bulk material handling pneumatic conveyors and conveying systems, except hoists and farm elevators		SV		
33392274	Bulk material handling unloading and reclaiming systems				
3339227466 3339227471	Bulk material handling unloading and reclaiming vibrating feeders All other bulk material handling unloading and reclaiming systems, such as bins, apron feeders, gates, etc.		SV SV		
3339229	PARTS, ATTACHMENTS, AND ACCESSORIES FOR BULK MATERIAL HANDLING CONVEYORS AND CONVEYING SYSTEMS (SOLD SEPARATELY)				
33392291	Belt conveyor idlers, pulleys for bulk material handling				
3339229101	Belt conveyor idlers for bulk material handling conveyors and conveying systems (sold separately)		SV		
3339229106	Belt conveyor pulleys for bulk material handling conveyors and conveying systems (sold separarely)		SV		
33392292	All other parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)				
3339229211	All other parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately)		sv		
333923	HOISTS, CRANES, AND MONORAILS				
3339231	HOISTS				
33392311	Hoists, all types				
3339231101 3339231106	Chain hand hoists Ratchet lever hand hoists	number number	S S SV		
3339231111 3339231116 3339231121	Wire rope puller hand hoists Electric (roller and link) chain hoists Other hoists, powered by electric motor		SV SV SV		
3339231131	Electric wire rope hoists (excluding hand, mine shaft, and slope wire rope hoists)		SV		
3339231141	Air or other nonelectric chain hoists, except hand		ŠV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333923	HOISTS, CRANES, AND MONORAILS—Con.				
3339231	HOISTS—Con.				
33392311	Hoists, all types—Con.				
3339231146	Air or other nonelectric wire rope hoists (excluding hand, mine shaft, and				
3339231151	slope wire rope hoists) . Other hoists, not powered by electric motor		SV SV		
33392312	Parts and attachments for hoists (sold separately)		CV/		
3339231261	Parts and attachments for hoists (sold separately)		SV		
3339233	OVERHEAD TRAVELING CRANES AND MONORAIL SYSTEMS				
33392331	Overhead traveling cranes, including parts, and monrail systems				
3339233101	Single top running bridge type overhead traveling cranes (except construction power cranes)	number	S		
3339233111	Under running bridge type overhead traveling cranes (except construction power cranes)	number	s		
3339233116 3339233121	Gantry type overhead traveling cranes (except construction power cranes) Stacker-storage type overhead traveling cranes (except construction power	number	S		
3339233131	cranes)	number number	S S S		
3339233136 3339233141	Other overhead traveling cranes Buckets, grabs, and grips	number number	S		
3339233156	Monorail systems (manual and powered)	number	Š		
33392332	Double top running bridge type overhead traveling cranes (except construction power cranes)				
3339233206	Double top running bridge type overhead traveling cranes (except construction power cranes)	number	s		
33392333	Parts and attachments for overhead traveling cranes and monorail				
3339233346 3339233361	Other parts and attachments for overhead traveling cranes		SV SV		
3339237	WINCHES, AERIAL WORK PLATFORMS, AND AUTOMOTIVE WRECKER HOISTS				
33392371	Personnel aerial work platforms (excluding parts)				
3339237110	Personnel aerial work platforms (excluding parts)		sv		
3339237111 3339237113	Aerial work platforms, boom type, self-propelled	number number	SV S S S	MA333D MA333D	
3339237115 3339237117	Aerial work platforms, not self-propelled, boom and scissors type	number number	S S	MA333D MA333D	
33392372	Winches for mounting on wheel or crawler tractors or other prime movers, complete units				
3339237230	Winches for mounting on wheel or crawler tractors or other prime movers,				
3339237231	complete units		SV		
3339237239	trucks, and other prime movers Other materials-handling machinery for mounting on tractors, trucks, and other prime movers, nec	number number	s s	MA333D MA333D	
33392373	Winches (except for mounting on tractors or other prime movers) and automobile hoists, complete units	Humber	J	WAGGE	
3339237353	Electric winches, including marine use (excluding winches for tractor				
3339237355	mounting and parts)		SV		
3339237361	and parts)		SV SV		
33392374	Parts for winches, aerial work platforms, and automobile hoists (sold		3,		
3339237493	separately) Parts for winches for mounting on tractors and other prime movers (sold				
3339237495	separately)		SV		
0000201400	platforms, automobile hoists (sold separately)		SV		
333924	INDUSTRIAL TRUCKS AND TRACTORS				
3339241	INDUSTRIAL TRUCKS, TRACTORS, MOBILE STRADDLE CARRIERS AND CRANES, AND AUTOMATIC STACKING MACHINES				
33392411	Work trucks, operating riding, self-propelled, electric motor powered				
3339241101	Fork lift work trucks, operating riding, self-propelled, electric motor powered .		sv		
3339241104	Other work trucks fitted with lifting or handling equipment, operating riding, self-propelled, electric motor powered		sv		
33392412	Fork lift riding or nonriding work trucks self-propelled, electric, gasoline or other nonelectric motor powered				
3339241208	Nonriding fork lift and other work trucks fitted with lifting or handling equipment, self-propelled, electric motor powered		sv		
3339241212	Fork lift work trucks, operating riding, self-propelled, gasoline motor powered	number	s		
3339241216	Other work trucks fitted with lifting or handling equipment, operator riding, self-propelled, internal combustion engine or other nonelectric powered	number	S		
33392413	Fork lift work trucks, operating riding, self-propelled, diesel motor powered				
3339241321	Fork lift work trucks, operating riding, self-propelled, diesel motor powered	number	s		
33392414	Nonriding fork lift and other work trucks fitted with lifting or handling equipment, self-propelled, internal combustion engine or other nonelectric powered				
3339241424	Nonriding fork lift and other work trucks fitted with lifting or handling equipment, self-propelled, internal combustion engine or other nonelectric				
	powered	number	S		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333924	INDUSTRIAL TRUCKS AND TRACTORS—Con.				
3339241	INDUSTRIAL TRUCKS, TRACTORS, MOBILE STRADDLE CARRIERS AND CRANES, AND AUTOMATIC STACKING MACHINES—Con.				
33392415	Work trucks, fork lift, and tractors fitted or not fitted with lifting and handling equipment, self-propelled, electric, gasoline or other power system				
3339241528	Fork lift work trucks, operating riding, self-propelled, LPG (liquid petroleum	number	S		
3339241532	gas) motor powered Fork lift work trucks, operating riding, self-propelled, other internal combustion engine or other nonelectric powered, including CNG	Hambor			
3339241536	(compressed natural gas)	number	S		
3339241541	equipment (hand lift, etc.) Work trucks and tractors not fitted with lifting or handling equipment, operator riding, self-propelled, electric motor powered	number	S S		
3339241544	Other work trucks and tractors not fitted with lifting or handling equipment,	number	s		
3339241548	self-propelled, electric motor powered. Work trucks and tractors not fitted with lifting or handling equipment, operator riding, self-propelled, internal combustion engine or other nonelectric				
3339241552	powered	number number	S S		
3339241556	Work trucks and tractors not fitted with lifting or handling equipment, not self- propelled.	number	SV		
33392416	Bulk powered material moving equipment, dock boards and metal pallets and skids				
3339241661 3339241664	Mobile straddle carriers and cranes	number number	S S SV		
3339241668 3339241672	Palletizers and depalletizers (pallet loaders and unloaders)	number	SV S		
3339241676 3339241681	Other hydraulic lift tables (electrohydraulic lift platforms)	number number	\$ \$ \$ \$ \$		
3339241684 3339241688	Automatic stacking machines Trailers and semitrailers for use with works tractors	number number	S		
3339241692 3339241696	Other hand carts and vehicles	number number	S		
3339243	PARTS AND ATTACHMENTS FOR INDUSTRIAL TRUCKS AND TRACTORS (SOLD SEPARATELY)				
3392431	Parts and attachments for industrial works trucks fitted with lifting or handling equipment and all other vechicles				
339243101	Parts and attachments for industrial works trucks fitted with lifting or handling equipment.		SV		
3339243106 3339243111	Parts and attachments for other vehicles Parts and attachments for machinery other than vehicles		SV SV SV		
333991	POWER-DRIVEN HAND TOOLS				
3339911	POWER-DRIVEN HANDTOOLS, PNEUMATIC, HYDRAULIC, AND POWER-ACTUATED				
33399111	Power-driven handtools, pneumatic, hydraulic and power-actuated				
3339911101	Pneumatic percussion handtools (such as runners, riveters, chippers, scalers)		SV		
3339911106 3339911111	Pneumatic drills, screwdrivers, and nut-runners Pneumatic hand impact wrenches		SV SV		
3339911116 3339911121	Pneumatic rotary hand grinders, polishers, and sanders Other pneumatic hand grinders, polishers, and sanders		SV SV		
3339911126 3339911131	Pneumatic hand staplers		SV SV		
3339911136 3339911141	Other pneumatic-powered handtools Parts, attachments, and accessories for pneumatic-powered handtools (sold separately).		SV SV		
3339911146 3339911151	Power-actuated handtools and parts Hydraulic power-driven handtools		SV SV		
3339911156	Parts, attachments, and accessories for hydraulic handtools		SV		
3339913	POWER-DRIVEN HANDTOOLS, ENGINE (INTERNAL COMBUSTION) DRIVEN				
33399131	Power-driven handtools, engine (internal combustion) driven				
3339913101 3339913106	Internal combustion engine driven chain saws		SV		
3339913111	and drills . Parts, attachments, and accessories for internal combustion engine-driven chain saws .		SV SV		
3339913116	Parts, attachments, and accessories for internal combustion engine-driven tools, nec		SV		
3339917	POWER-DRIVEN HANDTOOLS, BATTERY-POWERED (CORDLESS)				
33399171	Power-driven handtools, battery-powered (cordless)				
3339917101	Battery-powered (cordless) screwdrivers (without 3-jaw chuck)		SV		
3339917106 3339917111 3330017116	Battery-powered (cordless) driver-drills. Battery-powered (cordless) drills. Battery-powered (cordless) drills.		SV SV		
3339917116 3339917121	Battery-powered, cordless handsaws Other battery-powered (cordless) handtools		SV SV		
3339917126	Parts, attachments, and accessories for battery-powered (cordless) handtools (sold separately)		SV		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333991	POWER-DRIVEN HAND TOOLS—Con.				
3339919	POWER-DRIVEN HANDTOOLS, ELECTRIC (EXCLUDING BATTERY-POWERED)				
3399191	Power-driven handtools, electric (excluding battery-powered)				
339919101 339919104	Drills (excluding battery powered)		SV		
339919108	battery-powered)		SV		
339919112	(except battery-powered). Electric hand jig and saber saws, armature mounted on other than ball		SV		
339919116 339919121	bearings (except battery powered) Electric hand reciprocating saws (except battery-powered) Electric hand circular saws, armature mounted primarily on other than sleeve		SV SV		
339919124	bearings, 7 in. (177.80 mm) blade or less (except battery-powered)		SV		
339919128	(except battery-powered). Electric hand circular saws, armature mounted primarily on other than sleeve		SV SV		
339919132	bearings, 8 in. (203.20 mm) blade or more (except battery-powered)		SV		
339919136 339919141 339919144	powered). Electric screwdrivers and nut-runners (except battery-powered). Electric hammers-drills, with a drill chuck (except battery-powered). Electric hand right angle polishers, circular sanders, and grinders, less than 7		SV SV		
339919148	in. wheel drive (except battery-powered)		SV SV		
339919152	Electric hand right angle polishers, circular sanders, and grinders, 7 in. wheel drive or more (except battery-powered)		sv		
339919156 339919161	Electric hand shears and nibblers (except battery-powered). All other electric hand polishers, circular sanders, and grinders (including die grinders, but excluding bench) (except battery-powered).		SV SV		
339919164 339919168	Electric hand planers (except battery-powered) Electric hand belt sanders (except battery-powered)		SV SV		
339919172	Parts, attachments, and accessories for electric-powered handtools (except hattery powered) (sold separately)		sv		
339919176 339919181	Electric hand chain saws (except battery-powered) Electric hand oscillating, reciprocating, vibrating, and random orbit sanders		SV		
339919184	(except battery powered) Other electric-powered handtools (except battery-powered)		SV SV		
339919188 339919192	Electric hand routers, less than one-half inch collet size (maximum collet capacity) (except battery-powered)		sv		
	more (except battery-powered)		SV		
33992	WELDING AND SOLDERING EQUIPMENT				
339921	ARC WELDING MACHINES, COMPONENTS, AND ACCESSORIES (EXCEPT ELECTRODES), EXCLUDING STUD WELDING EQUIPMENT				
3399211	Arc welding apparatus and related equipment				
339921101 339921106	Direct current arc welding generators, except stud welding equipment Rectifier-type direct current arc welders except stud welders, fully or partly	number	S		
339921111	automatic	number	S		
339921126	partly automatic . Automatic and semiautomatic wire drive apparatus and related accessories	number	S SV		
339921131	for arc welding machines (except electrodes and stud welding equipment). Special-purpose automatic arc welding apparatus (except electrodes and stud welding equipment).		SV		
339921136	Automatic and semiautomatic welding torches, guns and cables, and related accessories for arc welding machines (except electrodes and stud welding equipment)		sv		
339921141	Circuit welding accessories (including electrode holders, ground clamps, cable connectors, cables sold separately, etc.) (except electrodes and stud welding equipment). Positioning and manipulating arc welding equipment, including turn rolls,		SV		
339921146	head and tail stock, weld head manipulators, seamers, etc. (except electrodes and stud welding equipment)		SV		
339921151 339921156	Alternating current transformer arc welding machines, except stud welding equipment Complete direct current arc welding units, except stud welding equipment	number number	S		
339921161	All other components and accessories for are welding machinery, excluding welding rods, electrodes, and stud welding equipment	number	sv		
339923	ARC WELDING ELECTRODES, METAL				
3399231	Electrodes for welding				
339923101	Mild steel arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	1,000 lb	S		
339923106	Low alloy steel arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	1,000 lb	s		
339923111	Stainless steel (chromium, 4 percent or more) low alloy steel arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other they have design.	1,000 lb	s		
339923116	than hard facing Nonferrous metal arc welding stick electrodes (including solid, cored, covered, and bare electrodes), other than hard facing	1,000 lb	S		
339923121	Hard facing metal arc welding stick electrodes (including solid, cored, covered, and bare electrodes)	1,000 lb	s		
339923126	Mild steel coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than hard facing	1,000 lb	S		
339923131	Low alloy steel coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than hard facing	1,000 lb	s		
339923136	Stainless steel (chromium, 4 percent or more) coiled and spooled continuous solid wire electrodes for automatic arc and inert gas welding, other than	4 000 "			
339923141	hard facing Nonferrous metal coiled and spooled continuous solid wire electrodes for	1,000 lb	S S		
339923146	automatic arc and inert gas welding, other than hard facing. Hard facing coiled and spooled continuous metal wire alcetrodes for automatic arc and inert gas welding	1,000 lb	S		
339923151	Coiled and spooled continuous cored metal wire electrodes for automatic arc	1,000 lb	3		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333992	WELDING AND SOLDERING EQUIPMENT—Con.				
3339927	RESISTANCE WELDERS, COMPONENTS, ACCESSORIES, AND ELECTRODES				
33399271	Resistance welders				
3339927101 3339927106 3339927111 3339927116 3339927121 3339927126 3339927131	Spot and projection resistance welders, single electrode Spot and projection resistance welders, multielectrode Seam resistance welders. Other resistance welders, including flash, upset, and butt welders Resistance welder transformers (sold separately) Resistance welder electrodes Resistance welder components and accessories, including electrode holders, etc.	number number number number number 1,000 lb	s s s s s s		
3339929	GAS WELDING AND CUTTING EQUIPMENT, PARTS, ATTACHMENTS, AND ACCESSORIES				
33399291	Spare parts, accessories, attachments, adaptors, etc., for gas welding and cutting equipment (sold separately)				
3339929101 3339929106 3339929111 3339929116 3339929121 3339929126	Gas welding and cutting torches (including gas air torches) Gas cutting machines and carriages, stationary and portable Other gas welding and cutting equipment, excluding pressure containers Tips for gas welding and cutting equipment (sold separately) Pressure regulators for gas welding and cutting equipment (sold separately) All other spare parts, accessories, attachments, adaptors, etc., for gas welding and cutting equipment (sold separately).	number number	S SV SV S S		
333992A	OTHER WELDING EQUIPMENT, COMPONENTS, AND ACCESSORIES (EXCLUDING ARC, RESISTANCE, AND GAS)				
333992A1	Components and accessories for welding equipment		_		
333992A101 333992A111 333992A116 333992A121 333992A126 333992A131 333992A141 333992A146	Stud welding equipment (except arc, resistance, and gas) Other welding equipment, nec (including friction) Industrial welding laser systems and equipment Plasma welding and cutting equipment, fully or partly automatic Plasma welding and cutting equipment, not fully or partly automatic. Other welding equipment, nec (including friction) Soldering equipment (except hand and ultrasonic) Components and accessories for all other welding equipment, excluding arc, resistance, and gas welding equipment	number number number number number number	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
333993	PACKAGING MACHINERY				
3339931	PACKING, PACKAGING, AND BOTTLING MACHINERY, EXCEPT PARTS				
33399311	Cartoning, multipacking, and leaflet-coupon placing machinery, except parts				
3339931103 33399312	Cartoning, multipacking, and leaflet-coupon placing machinery, except parts . Thermoforming, blister, and skin machinery, including carded display		SV		
3339931207	machinery, except parts Thermoforming, blister, and skin machinery, including carded display machinery, except parts.		SV		
33399313	Bagging machines (pre-form opening, filling, and closing; modified atmosphere laminating; and form-fill-seal machines), except parts				
3339931311	Bag (pre-form) opening, filling, and closing machinery and systems, except		61/		
3339931315	parts Vacuum, gas, and other modified atmosphere laminating and bagging		SV		
3339931319	machines, except parts		SV SV		
3339931321	functions) Vertical bag or pouch form, fill, and seal machinery (performs all three functions)		SV		
33399314	Machinery for bottling, canning, cleaning, drying bottles or containers, and adhesive devices for packing, packaging, and bottling; except parts				
3339931426	Adhesive devices for packing, packaging, and bottling machinery (hot melt and cold glue), except parts		sv		
3339931433 3339931437	Machinery for cleaning or drying bottles or other containers, except parts Bottling and canning machinery (including fillers, all types of closers, and accessory equipment), except parts		SV SV		
33399315	Liquids and dry and viscous products filling machinery, including by count machinery, except bags and parts				
3339931544	Dry products filling machinery (free and nonfree flowing), including by count		SV		
3339931545	machinery, except bags and parts Liquids and viscous products filling machinery (very heavy liquids, slurries, and pumpable semisolids), except parts		SV		
33399316	Glass or plastics container or can capping, sealing, and lidding machinery (excluding all filling, bottling, and canning machinery, and parts)				
3339931651	Glass or plastics container or can capping, sealing, and lidding machinery (excluding all filling, bottling, and canning machinery, and parts)		SV		
33399317	Labeling machinery (all types of applications and methods), except parts				
3339931755	Labeling machinery (all types of applications and methods), except parts		SV		
33399318	Coding, dating, imprinting, jet printing, marking, and stamping machinery, except parts				
3339931859	Coding, dating, imprinting, jet printing, marking, and stamping machinery, except parts		sv		
33399319	Corrugated and solid fibre case and tray forming, loading, and sealing machinery, except parts				
3339931963	Corrugated and solid fibre case and tray forming, loading, and sealing machinery, except parts		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333993	PACKAGING MACHINERY—Con.				
3339931	PACKING, PACKAGING, AND BOTTLING MACHINERY, EXCEPT PARTS—Con.				
3339931A	Accumulating, collating, feeding, and unscrambling machinery; and testing, inspecting, detecting, checkweighing, and other quality control devices; except parts				
3339931A67 3339931A71	Accumulating, collating, feeding, and unscrambling machinery, except parts. Testing, inspecting, detecting, checkweighing, and other quality control devices, except parts.		sv sv		
3339931B	Paper, film & foil wrapping machines; shrink & stretch overwrapping, banding, & bundling machinery; & palletizing, depalletizing, and pallet unitizing machinery for packaging applications; excl. parts				
3339931B75	Paper, film, and foil wrapping machines (all types, except shrink and stretch		0.4		
3339931B79	film equipment, and parts) Shrink and stretch film overwrapping, banding, and bundling machinery		SV SV		
3339931B83	(excluding pallet unitizing and parts) Palletizing, depalletizing, and pallet unitizing machinery with stretch film, adhesive, or strapping, except parts		SV		
3339931C	Other packing, packaging, and bottling machinery or systems and combination of equipment nec, except parts				
3339931C99	Other packing, packaging, and bottling machinery or systems and combination of equipment, nec, except parts		SV		
3339935	PARTS FOR PACKING, PACKAGING, AND BOTTLING MACHINERY				
33399351	Parts for packing, packaging, and bottling machinery				
3339935100	Parts for packing, packaging, and bottling machinery		sv		
333994	INDUSTRIAL FURNACES AND OVENS				
3339940	INDUSTRIAL FURNACES AND OVENS, AND ELECTRIC INDUSTRIAL HEATING EQUIPMENT				
33399401	Fuel-fired industrial process furnaces, ovens, and kilns				
3339940103	Fuel-fired industrial metal processing and heat treating furnaces (such as annealing, hardening, carburizing, and porcelain enameling furnaces),				
3339940106	except parts and attachments. Fuel-fired metal processing and heat treating furnaces, ovens, and kilns for the melting, roasting, or other heat treatment of ores, pyrites, or metals,		SV		
3339940109	nec, except parts and attachments Fuel-fired industrial furnaces, ovens, and kilns, nec		SV SV		
33399402	Parts and attachments for industrial fuel-fired furnaces, ovens, and kilns				
3339940214	Parts and attachments for industrial fuel-fired furnaces, ovens, and kilns		SV		
33399403	High-frequency induction and dielectric heating equipment, including furnaces, ovens, and kilns; except parts and attachments				
3339940323	High-frequency induction and dielectric heating equipment, including furnaces, ovens, and kilns; except parts and attachments		sv		
33399404	Electric resistance-heated furnaces, ovens, and kilns (except parts and attachments)				
3339940429	Electric resistance-heated metal processing and heat treating furnaces (as for annealing, hardening, carburizing, and porcelain enameling), except				
3339940431	parts and attachments		SV SV		
33399405	Electric (except high-frequency induction and dielectric and resistance-heated) metal processing and heat treating furnaces, except parts and attachments				
3339940535	Electric (except high-frequency induction and dielectric and resistance- heated) metal processing and heat treating furnaces, except parts and attachments		sv		
33399406	Other electric industrial furnaces, ovens, and kilns (complete units)				
3339940639	Electric (except high-frequency induction and dielectric and resistance-				
3339940653	heated) furnaces and ovens for diffusion, oxidation, or annealing of semiconductor wafers; except parts and attachmentsElectric industrial furnaces, ovens, and kilns, nec, excluding parts		SV SV		
33399407	Parts and attachments for electric industrial furnaces, ovens, and kilns, and high-frequency induction and dielectric heating equipment				
3339940759	Parts and attachments for electric industrial furnaces, ovens, and kilns, and high-frequency induction and dielectric heating equipment		sv		
33399408	Other electrical heating equipment for industrial use, except parts and attachments and soldering irons				
3339940871 3339940875	Industrial electric tubular heaters		SV SV		
33399409	Parts and attachments for electric industrial tubular heaters and other electrical heating equipment, nec, for industrial use				
3339940979	Parts and attachments for electric industrial tubular heaters and other				

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333995	FLUID POWER CYLINDERS AND ACTUATORS				
3339951	NONAEROSPACE TYPE HYDRAULIC FLUID POWER CYLINDERS AND ACTUATORS, LINEAR AND ROTARY				
33399511	Nonaerospace type hydraulic fluid power cylinders and actuators, linear and rotary				
3339951100	Nonaerospace type hydraulic fluid power cylinders and actuators, linear and		SV		
3339951110	rotary Nonaerospace type hydraulic cylinders, excluding electrohydraulic, tie-rod types, standard NFPA and JIC, less than 1500 p.s.i.	units	S	MA333N	
3339951120	Nonaerospace type hydraulic cylinders, excluding electrohydraulic, tie-rod types, standard NFPA and JIC, 1500 to 3000 p.s.i.	units	S	MA333N	
3339951130	Nonaerospace type hydraulic cylinders, excluding electrohydraulic, tie-rod types, standard NFPA and JIC, greater than 3000 p.s.i.		S	MA333N	
3339951140	Nonaerospace type hydraulic cylinders, excluding electrohydraulic, tie-rod	units	S	MA333N	
3339951150	types, other	units	S	MA333N	
3339951160	threaded-weld fused combination	units	S		
3339951170	telescoping	units		MA333N	
3339951180	type . Nonaerospace type hydraulic fluid power cylinders and actuators, other,	units	S	MA333N	
3339951190	including those threaded at both ends. Nonaerospace type hydraulic fluid power cylinders and actuators,	units	S	MA333N	
33399511A0	electrohydraulic types	units	S	MA333N	
3339953	NONAEROSPACE TYPE PNEUMATIC FLUID POWER CYLINDERS	units	S	MA333N	
33399531	AND ACTUATORS, LINEAR AND ROTARY Nonaerospace type pneumatic fluid power cylinders and actuators, linear and				
0000050400	rotary				
3339953100	Nonaerospace type pneumatic fluid power cylinders and actuators, linear and rotary		SV	****	
3339953110 3339953120	Nonaerospace type pneumatic NFPA interchangeable cylinders, steel Nonaerospace type pneumatic NFPA interchangeable cylinders,	units	S	MA333N	
3339953130	aluminum, less than 1 and one-half in. bore size Nonaerospace type pneumatic NFPA interchangeable cylinders,	units	S	MA333N	
3339953140	aluminum, 1 and one-half in. bore size and over	units units	S S	MA333N MA333N	
3339953150	Nonaerospace type pneumatic other cylinders, less than 1 and one-half in. bore size	units	S	MA333N	
3339953160	Nonaerospace type pneumatic other cylinders, 1 and one-half in. bore size and over	units	S	MA333N	
3339953170	Nonaerospace type pneumatic rotary actuators	units	5	MA333N	
3339955	PARTS FOR HYDRAULIC AND PNEUMATIC FLUID POWER CYLINDERS AND ACTUATORS, INCLUDING ACCUMULATORS, CUSHIONS, ETC.				
33399551	Parts for hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc.				
3339955100	Parts for hydraulic and pneumatic fluid power cylinders and actuators, including accumulators, cushions, etc.		SV		
3339955110	Parts for nonaerospace type hydraulic and pneumatic accumulators (bladder, piston, and other types)	units	S	MA333N	
3339955120	Parts for nonaerospace type hydraulic and pneumatic shock absorbers, not for vehicle suspension, and cushions	units	S	MA333N	
3339955130	Parts for nonaerospace type hydraulic and pneumatic reservoirs, intensifiers, and other devices for fluid energy absorption and-or storage.	units	S	MA333N	
3339955140	Parts for nonaerospace type hydraulic and pneumatic cylinders, actuators, accumulators, cushions, and nonvehicular shock absorbers, sold	unito	5	WASSIN	
3339955150	separately, Parts for aerospace type hydraulic and pneumatic cylinders, actuators, accumulators, cushions, and related items, sold separately		SV SV	MA333N MA333N	
3339957	AEROSPACE TYPE FLUID POWER CYLINDERS AND ACTUATORS, HYDRAULIC AND PNEUMATIC				
33399571	Aerospace type fluid power cylinders and actuators, hydraulic and pneumatic				
3339957100	Aerospace type fluid power cylinders and actuators, hydraulic and				
3339957110	pneumatic		SV		
3339957120	mechanical input	units	S	MA333N	
3339957130	electrical input	units	S	MA333N	
3339957140 3339957150	combination input Aerospace type hydraulic utility actuators, linear actuators (cylinders) Aerospace type hydraulic utility actuators, rotary actuators (limited	units units	99	MA333N MA333N	
3339957160	rotation) Aerospace type shock absorbers, snubbers, and cushions, all types	units	S	MA333N	
3339957170 3339957180	excluding ofeo strut assemblies Aerospace type pneumatic actuators (linear and rotary) Aerospace type accumulators (bladder, piston, and other types),	units units units	999	MA333N MA333N MA333N	
3339957190	Aerospace type reservoirs, intensifiers, and other devices for fluid energy absorption and or storage	units	S	MA333N	
33399571A0	Other aerospace type fluid power cylinders, rotary actuators, cushions, and related items, nec		SV	MA333N	

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333996	FLUID POWER PUMPS AND MOTORS				
3339961	NONAEROSPACE TYPE RECIPROCATING FLUID POWER PUMPS				
33399611	Nonaerospace type reciprocating fluid power pumps				
3339961100 3339961110	Nonaerospace type reciprocating fluid power pumps		SV		
3339961120	displacement types, closed loop	units	S	MA333N	
3339961130	displacement types, open loop	units .	S	MA333N	
3339961140	displacement types Nonaerospace type reciprocating fluid power pumps, radial piston types	units units	S S	MA333N MA333N	
3339963	NONAEROSPACE TYPE ROTARY AND OTHER FLUID POWER PUMPS				
33399631	Nonaerospace type rotary and other fluid power pumps				
3339963100 3339963110	Nonaerospace type rotary and other fluid power pumps		SV		
3339963120	internal, including gerotors	units	S	MA333N	
3339963130	external Nonaerospace type rotary and other fluid power pumps, vane type, fixed	units	S	MA333N	
3339963140	displacement Nonaerospace type rotary and other fluid power pumps, vane type, variable displacement	units units	S S	MA333N MA333N	
3339965	NONAEROSPACE TYPE FLUID POWER MOTORS				
33399651	Nonaerospace type fluid power motors				
3339965100 3339965110	Nonaerospace type fluid power motors	units	SV S	MA333N	
3339965120	Nonaerospace type fluid power motors, hydraulic, gear type, internal, excluding gerotors.	units	s	MA333N	
3339965130	Nonaerospace type fluid power motors, hydraulic, gear type, gerotors and gerolors	units	s	MA333N	
3339965140	Nonaerospace type fluid power motors, hydraulic, gear type, external types.	units	S	MA333N	
3339965150 3339965160	Nonaerospace type fluid power motors, hydraulic, vane types, fixed and variable	units	S	MA333N	
3339965170	and variable	units	S	MA333N	
3339965180	displacement	units	S	MA333N	
3339965190	variable displacement. Nonaerospace type fluid power motors, prime movers shipped with pumps or sold separately.	units	S SV	MA333N MA333N	
3339967	AEROSPACE TYPE FLUID POWER PUMPS AND MOTORS				
33399671	Aerospace type fluid power pumps and motors				
3339967100 3339967110	Aerospace type fluid power pumps and motors		SV		
3339967120	displacement types	units	S	MA333N	
3339967130	assemblies, fixed, and variable displacement types	units units	S	MA333N MA333N	
3339967140 3339967150	Aerospace type fluid power pneumatic (air) motors and motor packages Aerospace type fluid power hydraulic motors, fixed and variable	units	S	MA333N	
3339967160	displacement types . Aerospace type fluid power hydraulic motor packages, including motor-gearbox, motor-valve, motor-generator, and similar combination units	units units	S S	MA333N MA333N	
3339969	PARTS FOR FLUID POWER PUMPS, MOTORS, AND HYDROSTATIC TRANSMISSIONS				
33399691	Parts for fluid power pumps, motors, and hydrostatic transmissions				
3339969100 3339969110	Parts for fluid power pumps, motors, and hydrostatic transmissions		SV		
3339969120	hydraulic, nonaerospace Parts for fluid power pumps, motors, and hydrostatic transmissions,		SV	MA333N	
3339969130	hydraulic, aerospace		SV	MA333N	
3339969140	pneumatic, nonaerospace Parts for fluid power pumps, motors, and hydrostatic transmissions, pneumatic, aerospace		SV SV	MA333N MA333N	
333997	SCALES AND BALANCES, EXCEPT LABORATORY				
3339971	VEHICLE AND INDUSTRIAL SCALES				
33399711	Motor truck and railroad track scales				
3339971101 3339971103	Motor truck scales		SV SV		
33399712	Industrial scales				
3339971205 3339971207 3339971209 3339971211 3339971215	Industrial bench and portable scales		SV SV SV SV SV		
33399713	Miscellaneous industrial scales (crane, suspension, tank, hopper, force measuring devices, bulk conveyor, etc.)				
3339971313	Miscellaneous industrial scales (crane, suspension, tank, hopper, force measuring devices, bulk conveyor, etc.)		sv		

Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333997	SCALES AND BALANCES, EXCEPT LABORATORY—Con.				
3339973	RETAIL, COMMERCIAL, HOUSEHOLD, AND MAILING SCALES				
33399731	Retail, commercial, household, and mailing scales				
3339973101 3339973103 3339973105	Retail and commercial delicatessen scales Other scales, including checkstand and automatic prepack Household and person-weighing scales (including bathroom, coin-operated, free weighing, kitchen, and baby scales)		SV SV		
3339973107 3339973109	Mailing and parcel post scales (including handheld scales) Balances with or without weights (of all sensitivities), except laboratory		SV SV		
3339975	PARTS, ATTACHMENTS, AND ACCESSORIES FOR SCALES AND BALANCES, EXCEPT LABORATORY				
33399751	Parts, attachments, and accessories for scales and balances, except laboratory				
3339975101 3339975103	Printers for scales and balances, except laboratory (sold separately)		SV		
3339975105	separately) Other accessories and attachments for scales and balances, except laboratory (sold separately).		SV SV		
3339975107	Parts for scales and balances, except laboratory (sold for assembly elsewhere, repair, service, etc.)		SV		
333999	ALL OTHER GENERAL PURPOSE MACHINERY				
3339991	FILTERS AND STRAINERS, EXCEPT FLUID POWER				
33399911	Industrial filters and strainers, except fluid power (assemblies (containment or housing devices) and reusable (cleanable) media)				
3339991104	Filter and strainer assemblies (containment or housing devices; except for fluid power systems), with or without filter element installed, for water; except parts and accessories		SV		
3339991108	Filter and strainer assemblies (containment or housing devices; except for fluid power systems), with or without filter element installed, for fluids other than water; except parts and accessories		SV		
3339991111	Reusable (cleanable) media for filters and strainers, except for fluid power		ŠV		
33399912	Nonreusable media for filters and strainers, including disposable (throw away) litter cartridges, except for fluid power				
3339991212	Nonreusable media for filters and strainers, including disposable (throwaway) litter cartridges, except for fluid power		sv		
33399913	Parts and accessories for filters and strainers (except for fluid power systems), sold separately				
3339991389	Parts and accessories for filters and strainers (except for fluid power systems), sold separately		sv		
3339993	FILTERS FOR HYDRAULIC FLUID POWER SYSTEMS, NONAEROSPACE				
33399930	Filters for hydraulic fluid power systems, nonaerospace				
3339993000 3339993010	Filters for hydraulic fluid power systems, nonaerospace	unite	SV S	MA333N	
3339993020	systems Nonaerospace type hydraulic fluid filter assemblies, with or without filter element installed, medium pressure (301 - 2,999 p.s.i.), for fluid power transfer systems	units units	S	MA333N	
3339993030	Nonaerospace type hydraulic fluid filter assemblies, with or without filter element installed, high pressure (3,000 p.s.i. and above), for fluid power transfer systems	units	s	MA333N	
3339993040	Nonaerospace type filter replacement elements, reusable (cleanable) type, for hydraulic fluid power transfer systems	units	S	MA333N	
3339993050 3339993060	Nonaerospace type filter replacement elements, nonreusable type, for hydraulic fluid power transfer systems	units	S	MA333N	
3339994	filter parts, and accessories, for hydraulic fluid power transfer systems FILTERS FOR PNEUMATIC FLUID POWER SYSTEMS,		SV	MA333N	
	NONAEROSPACE				
33399940 3339994000	Filters for pneumatic fluid power systems, non-aerospace Filters for pneumatic fluid power systems, non-aerospace		SV		
3339994010	Nonaerospace type air supply filter assemblies and filter replacement elements excl. those shipped as part of a FR or FRL combo unit,		sv	MA333N	
3339994020	coalescing types, incl. elements sold separately, for pneum. sys		SV	MA333N	
3339994030	Nonaerospace type air supply filter assemblies and filter replacement elements exclud. those shipped as part of a FR or FRL combo unit, air exhaust mufflers, diffusers, filter parts, & air preparation		sv	MA333N	
3339996	FILTERS FOR HYDRAULIC AND PNEUMATIC FLUID POWER SYSTEMS, AEROSPACE				
33399960	Filters for hydraulic and pneumatic fluid power systems, aerospace				
3339996000 3339996010 3339996020	Filters for hydraulic and pneumatic fluid power systems, aerospace		SV SV SV	MA333N MA333N	

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Product code	Industry and product description	Unit of measure	Data collected	CIR survey ¹	Products primary ²
333999	ALL OTHER GENERAL PURPOSE MACHINERY—Con.				
3339998	GENERAL INDUSTRIAL MACHINERY, NEC				
33399981	Industrial robots, attachments and parts				
3339998109	Industrial robots, attachments and parts		SV		
33399982	Gas separating equipment				
3339998218	Gas separating equipment		SV		
33399983	Centrifugals and separators (except cream, grain, and berry)				
3339998321	Centrifugals and separators (except cream, grain, and berry)		SV		
33399984	Other separatory products, nec, for general industrial use				
3339998425 3339998436 3339998446	Steam and vapor separators		SV SV		
3339998451	or gases, complete units		SV		
	filters and strainers and fluid power products		SV		
33399985	Gas generating equipment				
3339998556	Gas generating equipment		SV		
33399986	Mixers for general industrial processes, solids or liquids				
3339998661	Mixers for general industrial processes, solids or liquids		SV		
33399987	Automatic fire sprinklers				
3339998763	Automatic fire sprinklers		SV		
33399988	Compressed air and gas dryers; and centralized, automatic lubricating systems for pneumatic fluid power systems				
3339998870 3339998872 3339998874 3339998879 3339998880	Compressed air and gas dryers (refrigerant, desiccant, deliquescent, and other). Compressed air and gas dryers, refrigerated. Compressed air and gas dryers, dessicant. Compressed air and gas dryers, other. Lubricating systems, industrial, centralized and automatic, for pneumatic systems, sold separately.	units units units	SV S S S S	MA333N MA333N MA333N	
33399989	Other machinery, nec, for general industrial use				
3339998983 3339998986 3339998991 3339998995 3339998996	Lubricating systems, industrial, centralized and automatic, for other than pneumatic systems, complete units		SV SV SV SV SV		
3339999	MISCELLANEOUS MACHINERY PRODUCTS, EXCEPT ELECTRICAL, NEC		31		
33399991	Miscellaneous machinery products, except electrical, nec				
3339999100	Miscellaneous machinery products, except electrical, nec		sv		

¹Data for these codes are collected in the Current Industrial Reports (CIR) series bulletins identified. ²For products that are primary to more than one industry, Appendix D contains a listing of related products.