

CURRENT INDUSTRIAL REPORTS SERIES

2008 MA333F — MINING MACHINERY AND MINERAL PROCESSING EQUIPMENT (DOMESTIC AND EXPORT SHIPMENTS) DEFINITIONS AND SPECIAL INSTRUCTIONS

1. Scope of survey

This survey covers firms engaged in the manufacture of underground mining machinery; mineral processing equipment; crushing, pulverizing, and screening machinery; portable oil and gas and water drilling rigs; and related mining machinery and equipment, including drills and breakers, and mine cars. It does not include conveyors, hoists, locomotives, or beneficiation equipment.

2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact listed on the front of the report form or write to the U.S. Census Bureau for additional forms.

a. Value of shipments

The figures on value of shipments should include all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer or branch to which the products are shipped, net of discounts, allowances, freight charges and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers, i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments.

b. Columnar structure of report

Column 1 — Quantity (number of units)

Column 2 — Value of shipments (\$1,000)

3. Definitions

Screens, vibrating (item codes 2475—2477) — Machines used for dry or wet screening applications, such as the sizing, washing, and dewatering of ores, coals, sand, and gravel.

Portable drilling rigs (item codes 6005—6495) — Drills mounted on a carrier and used on the surface (above ground).

Rotary drills (item codes 6005—6121) — Machines using a rotary drill pipe and continuous fluid cleaning of the hole or filling (mud pump, air compressor, or combination).

Pull-back capacity (item codes 6005—6012) — Lifting capacity of drawworks, or hoisting capacity of taphead.

Pull-down capacity (item codes 6110—6121) — Capacity to apply bit pressure.

Bucket drills (item code 6350) — Machines which rotate a bucket and remove cuttings by lifting the bucket to be dumped.

Auger drills (item code 6350) — Machines which utilize continuous flight auger bits for removing cuttings.

Cable tool drills (item code 6495) — Machines using percussion-type tools and cleaning the hole with tubular-type bailing tools.

Reverse circulation drills (item code 6495) — Machines using a rotary drilling process where the drill cuttings and fluid return to the surface inside the drill stem (large diameter holes, 18" or larger).

Unit, for portable drilling rigs (item codes 6005-6495) — Complete rig including carrier.

4. Comparability

Data reported in this survey should correspond to data reported in the Annual Survey of Manufactures form. The sum of values for item codes shown in column (a) should correspond to dollar values reported under product codes indicated in column (b) below.

Current Industrial Reports (Form MA333F)	Annual Survey of Manufactures
Item codes (a)	Product class codes (b)
0951 through 0957	3331208
1085 through 1185	3331311
2415 through 2490	3331315
4004 through 4075	3331317
6005 through 6495	3331327
6500	3331327

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REFERENCE LIST

Form MA333F		
MINING MACHINERY AND MINERAL PROCESSING EQUIPMENT (DOMESTIC AND EXPORT SHIPMENTS)		
Product code	Item code	Item description
3331208111	0951	Portable crushing, screening, washing, and combination plants: Crushing plants, portable: Gyratory (cone) Impact Jaw Roll Screening, washing, and combination plants, portable
3331208112	0952	
3331208113	0953	
3331208114	0954	
3331208116	0957	
3331311101	1085	Underground mining machinery (except parts sold separately): Continuous mining machines, borer, ripper, auger, and drum, including roadheading machines Face haulage vehicles, rubber-tired, self-propelled Support vehicles, rubber-tired or track-mounted All other underground mining machinery
3331311106	1105	
3331311111	1142	
3331311116	1185	
3331315101	2415	Stationary crushing, pulverizing, and screening machinery (complete) (except parts sold separately): Crushers, stationary (including skid-mounted): Gyratory Impact Jaw Roll Grinding mills and pulverizers, stationary Screens, vibrating, stationary: Horizontal Inclined Other, including trommell Other stationary crushing, pulverizing, and screening machinery
3331315106	2430	
3331315111	2440	
3331315116	2450	
3331315121	2465	
3331315126	2475	
3331315131	2476	
3331315136	2477	
3331315141	2490	
3331317102	4004	
3331317106	4016	
3331317111	4051	
3331317116	4075	
3331327116	6005	Portable drilling rigs and parts used on the surface (above ground): Rotary drilling rigs, truck-, trailer-, or crane carrier-mounted: Up through 14,999 lbs. (pull-back capacity) 15,000 through 29,999 lbs. (pull-back capacity) 30,000 through 59,999 lbs. (pull-back capacity) 60,000 lbs. and over (pull-back capacity) Rotary blasthole drilling rigs, truck-, trailer-, or track-mounted: Up through 59,999 lbs. (pull-down capacity) 60,000 lbs. and over (pull-down capacity) Construction, bucket, and auger drilling rigs, no continuous fluid cleaning Other portable drilling rigs, including workover (service), cable tool, and reverse circulation rigs Parts for portable drilling rigs used on the surface (above ground)
3331327121	6007	
3331327126	6009	
3331327131	6012	
3331327136	6110	
3331327141	6121	
3331327146	6350	
3331327151	6495	
3331327256	6500	