

Conveyor Safety Tips for Mechanics



Best Practice Series

BP-49

Mechanics are exposed to more conveyor hazards than most other mine employees. Conveyors are often involved in many mining deaths and injuries. You can help yourself work safer. When near this machinery, watch for conveyor hazards and work safely.



**Conveyors can grab you
... don't get caught up.**

Working Smart

- **Lock out** the conveyor power switch and tag it before you work on that conveyor.
- **Align the belt** from a safe place and only after you're sure the conveyor can't grab you.
- **Return idlers look safe, but they can hurt you.** Never try to fix or adjust them while the conveyor is running.

- **Stay clear of suspended loads** when installing or repairing a conveyor.
- Conveyor **stop cords** are for your safety. Check them periodically to make sure they actually work.
- **Use a harness or safety belt and line** when working where you can fall from a conveyor.

Safe Maintenance

- If the belt's in motion, **don't manually apply belt dressing.** Only pressurized dressings can be put on while the conveyor is running.
- **Put the guard back in place** when you're done working on the machine.
- **Don't try to dislodge rocks** from pulleys while the conveyor is running.
- **Block conveyors against hazardous motion** before repairing or doing maintenance on the machine.

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