



# JOB AID HAZARD AWARENESS INFO

## UNLOADER CONVEYOR

These devices are designed to aid workers who load and unload floor-loaded products in containers and trailers. The unloader optimizes worker position and handling movements contributing to more throughput and greater handling capacity. This type of conveyor is capable of negotiating dock leveler slopes and transition plates while driving in and out of containers or trailers. Unloader conveyors are easily driven to serve multiple docks and capable of towing flexible conveyor sections along behind the unit. The unloader optimizes worker and conveyor positioning when unloading.

### Hazards Involved/Arise

- Trip on platform
- Fall off platform
- Pinch points
- Power supply - hydraulic (stored energy)
- Entanglement
- Struck by objects being offloaded
- MSD - strain injury
- Crush by machine

### People Affected

- Receivers
- Shippers
- Mechanics
- Bystanders

### Existing Controls

- Administrative controls
- Authorized users
- Training on equipment use and safety considerations as well as work techniques to prevent injury
- Slip, trip and fall education for employees
- Evaluate the right Personal Protective Equipment (PPE)
- High visibility paint to identify the machine
- Pre-start health and safety review
- Proper lighting
- Controls to be accessible at all times to the operator
- Ergonomically designed
- Maintenance of equipment



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375-BBJ-08-IGDO | REVISED JUNE 2017

For more information, contact  
Workplace Safety & Prevention Services

WSPS.CA 1 877 494 WSPS (9777)

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