

WAC 296-78-84003 Conveyors. (1) Construction, operation, and maintenance of conveyors must be in accordance with American National Standard B20.1 - 1957, Safety Code for Conveyors, Cableways and related equipment.

(2) Conveyor troughs in which the working strands of a conveyor operate must be of ample dimension and strength to carry a broken chain and must afford effective protection to all employees.

(3) When the return strand of a conveyor operates within seven feet of the floor there must be a trough provided of sufficient strength to carry the weight resulting from a broken chain.

(4) When the return strands of a conveyor pass over passageways or work areas such guards must be placed under them as they will effectively protect workers.

(5) When the working strand of a conveyor crosses within three feet of the floor level in passageways, the trough in which it works must be bridged the full width of the passageway.

(6) Where conveyor, idler pulleys or other equipment is located over or dangerously near burning refuse, any worker going to such location must use a safety line which must be securely fastened to his body and tended by a helper.

(7) Conveyors must be provided with an emergency panic-type stopping device which can be reached by a person in a sitting position on the conveyor. Such devices must be located near the material entrance to each barker, chipper, hog, saw, or similar type of equipment except where the conveyor leading into such equipment is under constant control of an operator who has full view of the material entrance and is located or restrained where he/she cannot possibly fall onto the conveyor. The device must stop the conveyor a sufficient distance away from the hazard to prevent injury or further injury by the hazard.

(8) Screw or auger type conveyor troughs and boxes must be equipped with covers. If it is not practical to cover the troughs or boxes, other equivalent type guards must be provided.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-78-84003, filed 8/1/17, effective 9/1/17. Statutory Authority: RCW 49.17.040, 49.17.050 and 49.17.240. WSR 81-18-029 (Order 81-21), § 296-78-84003, filed 8/27/81.]