

**WAC 296-806-42564 Follow these requirements for vertical mixers.**

(1) You must provide a safeguarding device to protect employees from the point of operation, if the nature of the work exposes them to contact with:

- (a) The pinch point where the mixing tool meets the bowl.
- (b) The catching hazard of the mixing tool.

**Note:**

When evaluating exposure, the following conditions need to be considered:

- 1. How the mixer functions such as visibility of the agitator or ability to accidentally switch the mixer on.
- 2. How the worker performs operations such as adding ingredients without scraping the bowl or reaching into the bowl when the mixer is in motion.
- 3. How close the worker gets to the hazard during operation.
- 4. The worker's tools, clothing, jewelry, or hair that might get caught or fall into mixer.
- 5. Type of guarding, if any.
- 6. Slipping or tripping hazards in the area.

(2) You must make sure mixers are equipped with both of the following:

(a) An individual motor and control; and

(b) A conveniently located manual switch that prevents the mixer from being started during servicing or cleaning.

(3) You must make sure overhead panels or doors on mixers that can accidentally close are either:

(a) Counterbalanced to remain in an open position; or

(b) Provided with catches, braces, or other positive means to hold them open until the operator releases them.

(4) You must make sure bowl-locking devices are the type that must be intentionally unlocked by the operator.

(5) You must provide devices for moving filled bowls that weigh more than eighty pounds in and out of the mixing position on the machine.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-806-42564, filed 12/1/15, effective 1/5/16; WSR 04-14-028, § 296-806-42564, filed 6/29/04, effective 1/1/05.]