- WAC 296-78-70509 Related shake and shingle sawing machinery. (1) Flat or taper saw. A wood or metal guard or its equivalent must be secured to the sliding table at the side nearest the sawyer to protect him from contact with the cutting edge of the saw when a block is not in the cut.
- (2) Hip and ridge saws. The hip and ridge saws must be guarded with a hood-like device. This guard must cover that portion of the saw not needed to cut the material, located above the cutting table.
- (a) The remaining portion of the saw, located below the table, must be guarded to prevent contact by employees.
- (b) The hip and ridge guarding standard is applicable to both shake and shingle hip and ridge saws.
- (3) Shim stock saws. The top ends and sides of the shim stock saws must be guarded. All shim stock saw power transmission mechanism must be guarded.
- (4) Shake or shingle groover. The top ends and sides of the groover, including the press rolls, must be guarded to contain material or debris which can be thrown and to prevent contact. All groover machine power transmission mechanism must be guarded in compliance with WAC 296-78-710.
  - (5) Circular saws, speeds and repairs.
  - (a) Maximum allowable speeds.
- (i) No circular saw must be run at a speed in excess of that recommended by the manufacturer.
- (ii) Such speed must be etched or otherwise permanently marked on the blade, and that speed must not be exceeded.
  - (b) Repairs and reconditions.
- (i) Shingle saws, when reduced in size to less than forty inches in diameter, must be discontinued from service as shingle saws on upright or vertical machines.
- (ii) Shingle saws may be reconditioned for use as clipper saws provided the surface is reground and the proper balance attained.
- (iii) Shingle saws may be used to no less than thirty-six inches on flat or taper saw machines.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-78-70509, 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), § 296-78-70509, filed 8/27/81.]