<u>Saws</u>

Additional Resources:

• Complete OSHA Standard

Band Saws

All portions of band saw blades shall be enclosed or guarded, except for the working portion of the blade between the bottom of the guide rolls and the table. 1926.304(f)

Portable Circular Saws

Portable, power-driven circular saws shall be equipped with guards above and below the base plate or shoe. The lower guard shall cover the saw to the depth of the teeth, except for the minimum arc required to allow proper retraction and contact with the work, and shall automatically return to the covering position when the blade is removed from the work. 1926.304(d)

Circular saws shall have a constant pressure switch that will shut off the power when the pressure is released. 1926.300(d)(3)

Radial Saws

Radial saws shall have an upper guard that completely encloses the upper half of the saw blade. The sides of the lower exposed portion of the blade shall be guarded by a device that will automatically adjust to the thickness of and remain in contact with the material being cut. 1926.304(9)(1)

Radial saws used for ripping shall have non-kickback fingers or dogs. 1926.304(f)

Radial saws shall be installed so that the cutting head will return to the starting position when released by the operator. 1926.304(f)

Swing or Sliding Cut-Off Saws

All swing or sliding cut-off saws shall be provided with a hood that will completely enclose the upper half of the saw. 1926.304(f)

Limit stops shall be provided to prevent swing or sliding type cut-off saws from extending beyond the front or back edges of the table. 1926.304(f)

Each swing or sliding cut-off saw shall be provided with an effective device to return the saw automatically to the back of the table when released at any point of its travel. 1926.304(f)

Inverted sawing of sliding cut-off saws shall be provided with a hood that will cover the part of the saw that protrudes above the top of the table or material being cut. 1926.304(f)

Table Saws

Circular table saws shall have a hood over the portion of the saw above the table, so mounted that the hood will automatically adjust itself to the thickness of and remain in contact with the material being cut. 1926.304(h)(1) Circular table saws shall have a spreader aligned with the blade, spaced no more than 1/2-inch behind the largest blade mounted in the saw. This provision does not apply when grooving, dadoing, or rabbiting. 1926.304(f)

Circular table saws used for ripping shall have non-kickback fingers or dogs. 1926-304 (f)