

OSHA Compliance Checklist

Guarding Stationary Woodworking Machinery Checklist (1910.213)

	O.K.	Action Needed
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General Requirements

1. Is each machine free of sensible vibration?		
2. Are all integral parts secure and free from play?		
3. Are all belts, pulleys, gears, shafts and moving parts guarded?		
4. Does all woodworking power equipment have a disconnect switch that can be locked in the off position (recommended)?		
5. Are all pieces of equipment electrically sound?		
- adequately grounded (required if >90 volts)?		
- plugs and connections in good shape and free of oil, dirt, or grease?		
6. Are all saws guarded to prevent accidental contact with the saw?		
7. Are all saw blades used intended for the tool they are mounted on?		
8. Is an emergency shut-off provided on all tools and machines?		
9. Is the automatic restart of equipment prevented in the event of a power failure?		
10. Are means and procedures available for locking and tagging out machines that require it?		
11. Is sufficient guarding available to:		
- prevent stock from being thrown at the operator?		
- prevent broken saw teeth or other debris from being thrown at the operator?		
- prevent contact with all blades and nip points?		
12. Is adequate ventilation provided to remove accumulations of sawdust?		
13. Is the work configured to ensure that the operator does not have to reach over the machine to remove or catch stock material?		
14. Are saw blades replaced when dull, cracked or misaligned?		
15. Are guides and push sticks required to guide cutting?		
16. Are sleeves rolled up when operating saws (recommended)?		
17. For fixed circular saws, are spreaders provided to prevent binding of the saw?		
18. Are hand-fed circular rip saws provided with non-kickback fingers or dogs and are they adequate to protect the worker?		

Cross Cut Table Saws

1. Are all cross cut table saws guarded by a hood that completely encloses the portion of the saw above the table and the material being cut?		
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Circular Resaws

1. Are all circular resaws sufficiently guarded by a hood or metal shield above the saw?		
2. Is the circular resaw provided with a spreader that fastens securely behind the saw?		
3. Are side shields provided on goggles?		
4. Are helmets and handshields:		

Self-Feed Circular Saws

1. Are all self-feed circular saws protected by a hood or guard to prevent the bands from coming in contact with the in-running soils at any point.		
2. Is the guard constructed of heavy metal?		
3. Does the bottom of the guard come down to within 3/8 inches of the bottom working surface of the rolls?		
4. Is the self-feed circular rip saw provided with non-kickback fingers located in front of the saw and arranged so as to be in continual contact with the wood?		

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Swing Cutoff Saws		
1. Is each swing cutoff saw provided with a hood that encloses upper half of the saw, the arbor, and the point of operation?		
2. Does the hood provided protect the operator from flying splinters or broken teeth?		
3. Does the hood automatically adjust so that the lower half of the blade is covered at all times?		
4. Is the saw equipped with a device that returns the blade to the back of the table when released?		
a. Does the device not depend on its proper functioning upon any rope, cord or spring?		
5. Are limit chains provided that stop the saw from swinging beyond the front or back edges of the table?		
Radial Saws		
1. Is an upper hood provided that completely encloses the upper portion of the blade down to a point that includes the arbor?		
2. Is the upper hood constructed of a material that will protect the operator from flying splinters, saw teeth, etc.?		
3. Is the lower portion of the blade guarded to the full diameter of the blade by a device that automatically adjusts itself to the thickness of the stock and remains in contact with the stock during cutting?		
4. Is each radial saw used for ripping provided with non-kickback fingers or dogs?		
a. Do the non-kickback devices provided oppose the thrust of the saw?		
5. Is an adjustable stop provided that prevents the forward travel of the blade beyond what is needed to complete the cut?		
6. Is the front end of the saw slightly higher than the rear, so that the cutting head returns to the rear when released?		
7. Is the direction in which the saw turns conspicuously marked on the hood?		
8. Are ripping and polughing only done in a direction in which the saw turns?		
9. Is a permanent label not less than 1.5 by .75 inches affixed to the rear of the guard that reads "Danger: Do Not Rip or Plough From This End"?		
Bandsaws		
1. Are all portions of the saw enclosed or guarded, except for the working portion of the blade?		
2. Are the wheels fully encased and enclosed?		
3. Does the guard for the portion of the blade between the sliding guide and the upper-saw-wheel guard protect the front and outer side of the saw blade?		
4. Is the bandsaw provided with a tension control device to indicate the proper tension for saws used on the machine?		
5. Are the rolls of band resaws guarded to prevent operator's hands from coming in contact with the rolls?		
Jointers		
1. Are all horizontal head equipped with a cylindrical cutting head so that the edge of the knife projection does not exceed 1/8" beyond the cylindrical body of the head?		
2. Is the opening in the table kept as small as possible?		
3. Is the clearance between the rear table and the cutter head less than 1/8"?		
4. Does each hand-fed jointer with a horizontal cutting head have an automatic guard that covers the section of the head on the working side of the fence or gage?		

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Lathes		
1. Are cutting heads on all wood-turning lathes covered as completely as possible?		
2. Are lathes equipped with long curved guards extending over the tops of the lathes?		
Sanding Machines		
1. Are the feed rolls on self-feeding sanders protected with a semi-cylindrical guard to prevent the hands of the operator from coming in contact with the in-running rolls?		
2. Does each drum sanding machine provided with a guard that encloses the revolving drum, except the portion above the table?		
3. Do all disk sanding machines have a guard that encloses the revolving disk, except the portion above the table.		
4. Are belt sanding machines provided with guards at each nip point where the sanding belts run onto a pulley?		
5. Is the unused run of each belt sander guarded so as to prevent the fingers or hands of the operator from coming into contact?		
Inspection and Maintenance of Woodworking Machinery		
1. Are all cracked, dull, improperly set, or dirty saws removed from service?		
2. Is the sharpening or tensioning of saw blades only done by experienced personnel?		
3. Is the work area around the equipment kept reasonably clear of debris		
4. Are suitable pushblocks or sticks provided?		