

Shop Equipment Safety Checklist – Jointer and Hand Fed Planer

Date: _____ Name of Assessor: _____

Dept: _____ Building & Room: _____ Shop: _____

Machine Manufacturer: _____ Model: _____ Serial No: _____

Supply Voltage: _____ V 1 phase 3 phase

OEM Operator’s Manual Readily Available? Yes No

All items marked “NO” must be corrected.

#	YES	NO	N/A	Checklist Item	Comment	Date Corrected
Section A – Installation						
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The machine is securely restrained to prevent movement in accordance with the machine manufacturer’s recommendations or sound engineering practices. 8 CCR §3328(d)		
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The machine’s electrical attachment plug is connected directly to the building’s wiring and that wiring’s ampacity is rated for at least 125% of the machine’s full load current. 24 CCR 3 §670.4(A) (2022)		
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The machine’s power cord and plug are in good condition with no cuts or fraying of the insulation. 8 CCR §3328(c)		
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The machine is equipped with a means to promptly disconnect power, such as a switch, in case of emergency. 8 CCR §4001		
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If the machine is powered by permanent conductors from the building’s wiring, the incoming power supply circuit is terminated at a disconnecting means located immediately adjacent to the machine. 24 CCR 3 §670.4(B) / NFPA 79 §5.1.9.6 (2021)		
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The disconnecting means is legibly marked to indicate the equipment it disconnects. 24 CCR 3 §110.22 / NFPA 79 §5.1.9.2 (2021)		
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	All disconnecting means enclosures are marked with a safety sign in accordance with ANSI Z535.4 to warn qualified persons of potential electric shock and arc flash hazards. 24 CCR 3 §110.16 / NFPA 70E §130.5(H)		

#	YES	NO	N/A	Checklist Item	Comment	Date Corrected
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A minimum of 36 inches of clearance is provided in front of disconnecting means to ensure safe maintenance. 24 CCR 3 §110.26 (2022)		
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A written and verified Hazardous Energy Control procedure (Lock Out Tag Out / LOTO) is readily available for the machine. 8 CCR §3314(G)		

Section B – Safeguarding

1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The machine is equipped with a guard which automatically adjusts to cover the portion of the cutting head not protected by material during operation, and which is capable of protecting the entire length of the cutting space in the table. 8 CCR §4311(b)		
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Automatic feeding mechanisms are adequately guarded. 8 CCR §4311 (d)		
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cutter knives below the table are fully guarded. 8 CCR §4311(e)		
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cutter knives protrude no more than 1/8" above the cutter head. 8 CCR §4311(a)		

Section C – Industrial Hygiene

1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A noise survey has been performed while the machine is in normal operation. 8 CCR §5097(b)		
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Section D – Housekeeping

1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If so equipped, the machine's power cord is positioned so that it does not become a tripping hazard to the operator? 8 CCR §3273(a)		
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