



MBE Series Planned Maintenance Inspection Report

Customer:		Serial Number:	
Dealer:		Servicing Technician:	
Model #:		Date:	

Check Codes

X = O.K.
A = Adjusted
S = Serviced
R = Needs Repair
U = Urgent

1. Remove Panels From Unit	Code					Comments
A. Inspect for damaged/missing guards	X	A	S	R	U	
2. Visual Inspection						
A. Overall condition/physical damage	X	A	S	R	U	
B. Outer frame and crossbar secure	X	A	S	R	U	
C. Inner frame	X	A	S	R	U	
D. Wheels move freely/no damage/properly greased	X	A	S	R	U	
3. Electrical						
A. Cable connections to power unit	X	A	S	R	U	
B. Pendant/pendant cable	X	A	S	R	U	
C. E-Stop functional/connections secure	X	A	S	R	U	
D. No exposed wires	X	A	S	R	U	
E. Wiring to vacuum pump & solenoid (if applicable)	X	A	S	R	U	
F. Wiring to magnet and alarm system (if applicable)	X	A	S	R	U	
G. Magnet/cable for wear/damage (if applicable)	X	A	S	R	U	
4. Hydraulic System						
A. Use of AW32 or equal hydraulic oil	X	A	S	R	U	
B. Inspect hydraulic valves for proper operation/leaks	X	A	S	R	U	
C. Hose routing and condition	X	A	S	R	U	
D. Extractor arm operation	X	A	S	R	U	
E. Hydraulic motor mounted securely/no leaks	X	A	S	R	U	
F. Hydraulic cylinder mounted securely/no leaks	X	A	S	R	U	
G. Inspect complete system for hydraulic leaks	X	A	S	R	U	
H. Verify relief pressure (1800 psi)	X	A	S	R	U	
5. Extractor Arm						
A. Extractor motor, chain, and master link	X	A	S	R	U	
B. Top plates, slide blocks, and bottom plates	X	A	S	R	U	
C. Vacuum cup/magnet mounting	X	A	S	R	U	
D. Master links, pull blocks, and chains	X	A	S	R	U	
E. Sprockets, shafts, and keyways	X	A	S	R	U	
F. Idler sprockets mounted securely/no damage	X	A	S	R	U	
G. Bearing hardware tightened/chain tension correct	X	A	S	R	U	
H. Arm travels smoothly/no binding	X	A	S	R	U	
I. Arm synchronized and square on track	X	A	S	R	U	
6. Roller Bed						
A. Rollers move freely/no obstructions	X	A	S	R	U	
B. Bearings intact and functioning	X	A	S	R	U	
C. Axles secured, all hitch pins installed properly	X	A	S	R	U	
D. Slide strips condition/mounted securely	X	A	S	R	U	
E. Drop bar secured and operates freely	X	A	S	R	U	
F. Rubber bumpers mounted securely/no damage	X	A	S	R	U	
7. Pneumatic System (If Applicable)						
A. Inspect vacuum cup for damage	X	A	S	R	U	
B. Inspect vacuum filters for blockage	X	A	S	R	U	
C. Inspect all pneumatic lines for kinks or damage	X	A	S	R	U	
8. Reinstall Panels						
9. Wipe Down Unit As Required						
10. Labels & Decals						
A. Placement of safety labels	X	A	S	R	U	
B. Ensure function labels are intact	X	A	S	R	U	
11. Refer to Manufacturers documentation for Powerhead inspection and maintenance.						
12. Comments:						