

KALAMAZOO **INDUSTRIES, INC.**

S8W 8 x 60 Inch Vertical Wet Belt Sander Maintenance Checklist

Equipment Information

Company Name:

Machine Model:

S8W 8 x 60 Inch Vertical Wet Belt Sander

Serial Number:

Maintenance Performed By:

This professional maintenance checklist is provided to ensure safe and efficient operation of the S8W Vertical Wet Belt Sander. Regular inspections and upkeep will extend machine life, reduce downtime, and maintain optimal performance.

Daily Maintenance

Task	Completed ✓	Date / Initials
Check and top off coolant/water levels in the wet system.	[]	_____
Inspect sanding belt for wear, tears, or loading; replace if needed.	[]	_____
Ensure belt tracking is properly aligned; adjust if necessary.	[]	_____
Wipe down exterior surfaces and remove slurry buildup.	[]	_____
Check coolant pump operation and flow consistency.	[]	_____
Verify belt guards and safety shields are in place and secure.	[]	_____
Check for unusual noises or vibrations during operation.	[]	_____

Weekly Maintenance

Task	Completed ✓	Date / Initials
Inspect drive and idler wheels for wear or buildup.	[]	_____
Clean coolant tank and remove accumulated debris/sludge.	[]	_____
Check and tighten all accessible fasteners and guards.	[]	_____
Verify belt tension and adjust if necessary.	[]	_____
Inspect belt platen for smoothness and flatness.	[]	_____
Examine coolant delivery lines for clogs or leaks.	[]	_____

KALAMAZOO **INDUSTRIES, INC.**

Monthly Maintenance

Task	Completed ✓	Date / Initials
Drain and flush the coolant tank; replace with fresh coolant/water mixture.	[]	_____
Inspect electrical wiring and connections for signs of damage or wear.	[]	_____
Lubricate bearings and moving parts (if applicable).	[]	_____
Check motor condition and listen for abnormal noises/vibrations.	[]	_____
Inspect worktable surfaces for flatness and adjust as necessary.	[]	_____
Verify alignment of belt tracking adjustment mechanism.	[]	_____
Vacuum and clean coolant system housing.	[]	_____

Quarterly / Annual Maintenance

Task	Completed ✓	Date / Initials
Perform a complete inspection of the drive motor and replace worn belts/pulleys.	[]	_____
Check machine frame and supports for cracks, fatigue, or corrosion.	[]	_____
Test coolant pump performance and replace if efficiency has declined.	[]	_____
Schedule a full electrical inspection with a qualified technician.	[]	_____
Replace bearings, seals, or bushings showing signs of wear.	[]	_____
Strip down and deep-clean the entire coolant system.	[]	_____
Review operator training and safety procedures.	[]	_____
Update maintenance log and schedule.	[]	_____

Notes / Observations
