



THE PINNACLE OF CUTTING PERFORMANCE

YEARLY MACHINE MAINTENANCE CHECKLIST

TOOL ROOM SAWS

A tool room saw is generally lightly used year over year. Here is what's recommended for maintenance. (ie. MH-1016JA)

Daily | cleaning with brush, coolant wash down hose (if applicable) or shopvac (free of metal shavings or debris)

Weekly | Check Wire Brush Position, Check coolant refractometer reading/ph level

Monthly |

- Grease bearings, wheels, Universal Joints.
- Check oil (gearbox, hydraulic if applicable, coolant level and leaks)

Every 6 months |

- Replace Coolant
- Check blade Guide Bearings for smooth turning
- Check Carbide blade Guides for flatness
- Check V-belt for wear and tension

Every year |

- Replace Gearbox Oil
- Replenish Hydraulic Oil (if applicable)
- check all bolts on wheels, guide assembly, covers, pulleys, fixed vises, cylinders, guide shafts, columns, cross links, and tension assemblies

PRODUCTION SAWS

A production saw is generally highly used between 8 to 20 hour per day use. Maintenance must be administered by hours run to properly upkeep equipment. (ie. C-260NC)

Daily |

- cleaning with brush, coolant wash down hose (if applicable) or shop vac (free of metal shavings or debris)
- Check Wire Brush Position, Check coolant refractometer reading/ph level

Weekly | Clean and Lubricate table surfaces and movable vise tracks

Bi-Weekly |

- Grease bearings, wheels, Universal Joints.
- Check oil (gearbox, hydraulic if applicable, coolant level and leaks)

Monthly |

- Clean Coolant filter (in-tank, around-pump)
- Check blade Guide Bearings for smooth turning
- Check Carbide blade Guides for flatness
- Check V-belt for wear and tension

First 600 hours, replace initial gearbox oil and Hydraulic Oil and filter, Then replace every 1200 hours

Every 3 months |

- check and Replace Coolant
- check all bolts on wheels, guide assembly, covers, pulleys, fixed vises, cylinders, guide shafts, columns, cross links, and tension assemblies

Every 6 months to a year |

- Schedule Service tech to review blade alignment, cutting performance, and condition of all wear parts, replace if necessary, and make recommendations to increase productivity

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