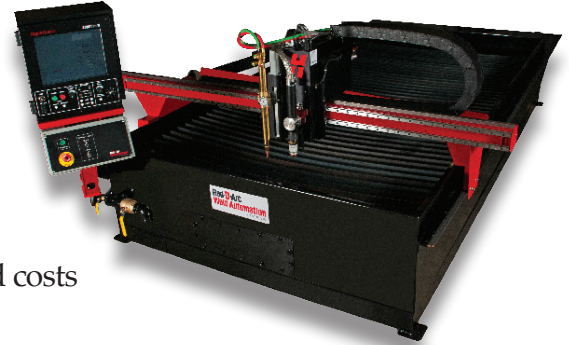


Plasma and Oxyfuel CUTTING TABLE

Scheduled Preventive Maintenance

What are the benefits?

- Reduced reworking costs
- Extended equipment lifespan
- Reduced unscheduled equipment downtime
- Fewer delays awaiting parts backorders and deliveries
- Maintain optimal equipment performance and efficiency
- Less likelihood of catastrophic equipment failure and associated costs



Why Airgas?

- National and local support from OEM trained and certified technicians
- On-staff engineers specializing in CNC flame cutting equipment
- Focused CNC flame cutting equipment support and training
- Scheduling coordinators accommodate your production schedule
- Engineering support staff track parts and schedules for your equipment
- Traceable/recordable equipment service history
- Complete service, retrofit, and new equipment offering

**Authorized
Service and
Maintenance
for...**



What's the plan?

- Internal cleaning of plasma power supply
- Inspect plasma communication cables
- Inspect air and gas hoses for leaks and wear
- Inspect all connections
- Inspect and clean machine rail
- Check and adjust machine square
- Inspect machine guide bearings and main wheels
- Inspect rack and pinions
- Check grounding
- Inspect torch lifter
- Inspect plasma power supply air filters and replace as needed
- Inspect plasma power supply coolant filters and replace as needed
- Inspect and replace main contactor as needed
- Inspect and replace plasma arc relays as needed

RETRO SYSTEMS

VICTOR
THERMAL DYNAMICS.

SIGMANEST
SOFTWARE

**BURNY
KALIBURN**
A Lincoln Electric Company

Koike Aronson, Inc.
Ransome

What's next?

Contact your local Airgas or Red-D-Arc representative for more information.

Cutting Table Preventative Maintenance Form

Date _____

Contact Information

Customer _____
 Address _____
 City/State/ZIP _____
 Contact _____
 Branch _____
 Email _____

WPS _____
 WPS Phone _____
 AM _____
 AM Phone _____
 Branch _____
 Email _____

Cutting Machine Data

Machine MFG _____
 Model _____
 Serial / SO# _____
 Machine Length _____
 Machine Width _____
 Gearbox MFG _____
 Gearbox P/N _____
 Pinion Diameter _____
 QTY Oxy Torches _____
 Fuel Gas Type _____
 Levitators _____ Ignitors _____

Table Type Water Dry
 Dust Collector _____
 Model _____ CFM _____
 Plasma MFG _____ Model _____
 Serial #1 _____ Serial #3 _____
 Serial #2 _____ Serial #4 _____
 Bevel Head Yes No
 Current Nesting Software _____
 Subscription up to date? Yes No
 Current Version _____

Additional Notes

Include in the additional notes section, a list of any tooling accessories or other details that may not be apparent in the information recorded in the cutting machine data section. Forward digital pictures of the entire front of the machine; the data plate, clearly showing the serial number; the gearbox tag and gearbox motor; the rail; and the CNC and operator's console. Also include pictures of any plasma power supplies including pictures of their data plates.

Submitted By _____

Phone Number _____