

Horizontal Vers-O-Weld Multi Process PLC Based Machine

The HVOWMP is a PLC based machine with a 12" color HMI for the operator interface. With an open naming convention for saving part programs the HVOWMP provide a multitude of welding process. The machine featured in the brochure is a dual torch ready machine. Torch one is capable of open arc, sub arc and gas shield welding process. The second torch is an id bore torch capable of welding inside 4" bores.

Specifications

- 1800 lb. capacity manual tailstock
- 16" 3 jaw scroll chuck
- All axis closed loop encoder controlled
- Servo Oscillation
- X, Y, Wire Feed, Spindle & Servo Osc.
- Exhaust system with trolley
- Multi wire size with quick change drive rolls
- Mavrix 4 roll heavy duty wire feeder
- DF Machine Specialties torches
- Dyanflux 1.7 gpm water cooler
- Integrated power supply with closed loop voltage control



Options Show

- Weld Engineering Flux Vacuum
- Weld Engineering Flux recovery
 - With magnetic separation
- Weld Engineering Pressure Tank
- Dust drum
- On Board pressure fed flux hopper
- Flux nozzle and manual gate valves



Other Options

- Z slide



MAVRIX WELDING AUTOMATION

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