

# RETRO SYSTEMS

## High Capacity Electronic Hi/Low Preheat Oxy-fuel Cutting Manifold (Available on machines with a SERCOS drive interface)

### Description:

The Retro Systems **High Capacity Electronic Hi/Low Preheat Oxy-fuel Cutting Manifold** is designed for the most demanding oxy-fuel cutting applications using multiple torches.

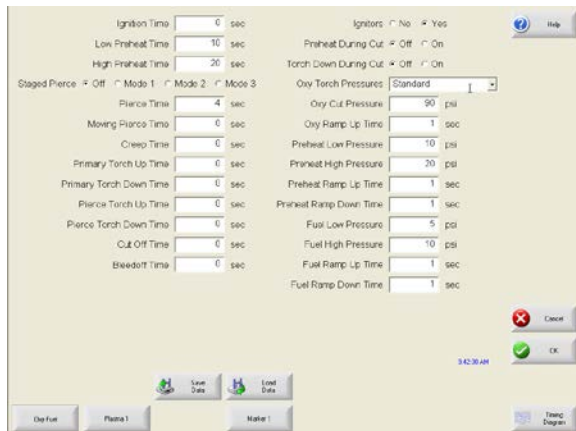
This package delivers rapid pierce times, excellent cut face surface, reduced spatter during piercing, elimination of top edge rounding and optimized cutting speeds.

Preheat fuel, preheat oxygen, cutting oxygen pressures and the rate cutting oxygen pressure increases during the pierce are all set on the Hypertherm CNC control. Setups may be named and saved for use later.

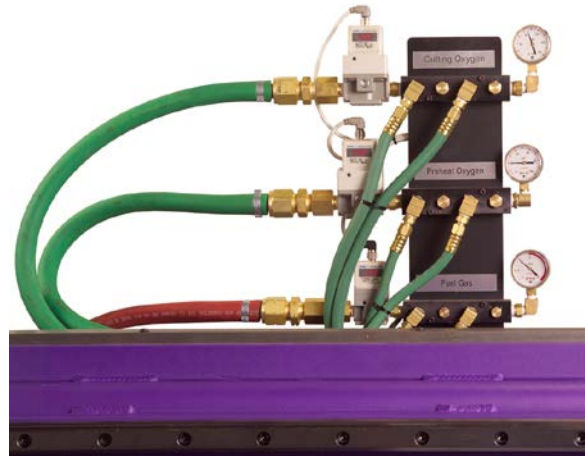
The Oxy-fuel Operator Panel includes switches to manually select the plasma, oxy-fuel or marking process. Once selected, the oxy-fuel cutting process may be controlled automatically by the CNC control or manually by the switches on the panel.

### Package includes:

- On screen software interface
- Electronic Gas Regulator Panel
- Operator control panel



On Screen software



Electronic Gas Regulator Panel

### Applications:

- High capacity multiple torch oxy-fuel machine cutting up to 12" (300mm) carbon steel.