

RETRO SYSTEMS

High Capacity Electronic Hi/Low Preheat Oxy-fuel Cutting Manifold (MEGA HORNET 2000 & MEGA HORNET 3000)

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.

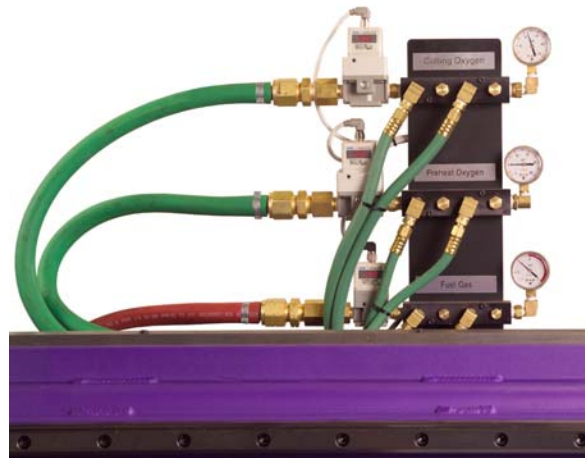
This package delivers rapid pierce times, excellent cut face surface, reduced spatter during piercing, elimination of top edge rounding and optimized cutting speeds.

Preheat fuel, preheat oxygen, cutting oxygen pressures and the rate cutting oxygen pressure increases during the pierce are all set on the CNC control.

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:

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



Electronic Hi / Low Gas Control Panel

Operator Control Panel:

- Emergency Stop Button
- Plasma / Oxy-fuel Process switches
- Preheat On/ Off switch
- Hi / Low Preheat switch
- Cut On / Off switch
- Auto Ignition switch
- Marker On/ Off switch
- Station On/ Off
- Station Up/ Down
- Control panels for (12) stations



Operator control panel for (12) stations

Applications:

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