



Meet Athena, Beyond's next evolution in Managed Pressure Drilling (MPD) control solutions. This powerful new product, combines the compact, field-proven efficiency of our Mercury MPD™ Manifold, with the groundbreaking intelligence of our Olympus MPD software.

Designed for unmatched precision and ease of use, this system brings advanced MPD capabilities to the rig floor with minimal intrusion and maximum automation. This integrated solution empowers drillers to execute complex MPD plans with confidence and provides elite-level pressure control achievable across more jobs than ever before.



Applications

- Performance Based Drilling
- Nuisance Gas Handling
- Safety Sensitive Formations
- Geothermal wells

Functionality

- Entry-level LOW operating expense MPD system
- Traps and holds pressure on the wellbore
- Minimal footprint on site
- Efficient Integration into the rig system
- Available as a stand-alone skid or container
- Uses the same automated software as MERCURY MPD™ system
- Eliminates nuisance gas and associated downtime
- Fastest in industry rig up and rig down time
- Minimal rig intrusion
- PRV equipped to protect the wellbore and equipment



Specifications

General Data	
Overall Dimensions (L x W x H)	2.4 m x 1.2 m x 1.2 m (96 in. x 48 in. x 48¾ in.)
Skid Dimensions (L x W x H)	2.4 m x 1.2 m x 0.9 m (96 in. x 48 in. x 35 in.)
Weight	2132 kg (4700 lb.)
Maximum Pressure	13790 kPa (2000 psi)
Choke	SCB2 3" Trim
Actuator	Electric
Control System	Olympus
Pressure Relief Valve (PRV)	Pin Style
Flow Rates	0 - 3 m³/min (0 - 795 GPM)
Temperature Rating	-20 to 40°C (-4 to 104°F)
Power Requirements	120V – 240V, 15A Single Phase



WE DO MANAGED PRESSURE DRILLING