

# CHOKE AND VALVE SMART COMMAND CENTER TRAILER



At **ABSOLUTE CONTROL, LLC.**, we provide quality equipment designed with our customers specific needs in mind. Quality and customer service are the foundations on which Absolute Control was established and we pride ourselves with delivering control systems that are worthy of carrying the Absolute Control name.

## CHOKE AND VALVE CONTROLS

- Four to Eight choke control manifold blocks with speed adjust and QD bleed-offs
- Four to Twelve valve controls
- Operates piston or worm gear choke
- Up to 3000 PSI hydraulic operating pressure

## HYDRAULIC POWER UNIT

- Dual or single air driven or electric hydraulic pumps (pump sized to meet specific choke requirements)
- Hand pump back up
- Available accumulators (choke specific, sized to meet API 16C specifications)
- Hydraulic distribution manifold block



## CONSOLE FRAME

- Trailer or skidded cabin
- Stainless steel panel face
- Standard and custom size trailers and cabins available

## INSTRUMENTATION

- HMI/PLC controls and data acquisition
- Wi-Fi/Cellular/Satellite communications available
- Data logging
- Pressure, Temperature, Tank level, and Real time flowrate monitoring



Our Engineering, Operations and Sales staff have years of experience in drilling and completions. We have operated and installed control systems for decades and use that experience to continually improve the design of our control systems and make them more user friendly and efficient. We also use this experience to help our customers design control systems to meet or exceed their requirements. Our control systems are available to meet the following requirements: **API 16C, CE, ATEX, IEC, NORSOK, GOST, etc.** We can also supply control systems with third party design review and or witness testing, **ABS, DNV, Lloyds, Bureau Veritas, etc.**