

# CHOKE AND VALVE CONTROL CONSOLES

## CORTEC CHOKE AND VALVE CONTROL CONSOLES

CORTEC manufactures a full line of control panels to complement our choke and valve products. These designs, crafted by our experienced team, can be configured to suit a range of end user preferences. From single set point systems to conventional well control, CORTEC has the expertise and ability to provide a control console that meets your requirements.

### CHOKE AND VALVE CONTROLS

- Choke control DCV's and speed adjusts
- 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 customer specifications)
- Hydraulic distribution manifold block available

### CONSOLE FRAME

- Stainless or Carbon steel
- Stainless steel panel face
- Standard and custom sizes

### INSTRUMENTATION

- Digital or analog pressure gauges
- Pump stroke counters
- Digital or pneumatic position indicator gauges
- Touch screen PLC systems



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.**



**AMERICAN MADE. SUPERIOR GRADE.**

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*CORTEC proudly operates two US based manufacturing facilities in Louisiana.*

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# CHOKE AND VALVE COMMAND CENTER TRAILERS AND CABINS

CORTEC can custom design turnkey command centers to streamline in the field operations. These command centers can be trailer mounted or designed as a portable unit to conveniently transport between well sites.

## CHOKE AND VALVE CONTROLS

- Eight choke control DCV's speed adjusts
- Eight 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 customer specifications)



## CONSOLE FRAME

- Control consoles available for trailer or skidded cabins
- Stainless steel panel face
- Trailer and cabins can be sourced from any manufacturer, built to Cortec specifications
- Control console is independent from the trailer and can be installed or removed without modification to the trailer. Allowing a trailer to be replaced if damaged.

## INSTRUMENTATION

- Digital or Analog pressure gauges
- Digital position indicator gauges



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.**

Contact our expert **Sales Team** today for more info at **225-421-3300** or **[sales@uscortec.com](mailto:sales@uscortec.com)**

*No other manufacturer strives to exceed their customers' needs and expectations more than CORTEC.*



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