



Airline

Fluid Power, Automation and Motion Control for all Industries

Providing greater speed, reliability and precision for your hydraulic application

Rexroth Bosch Group

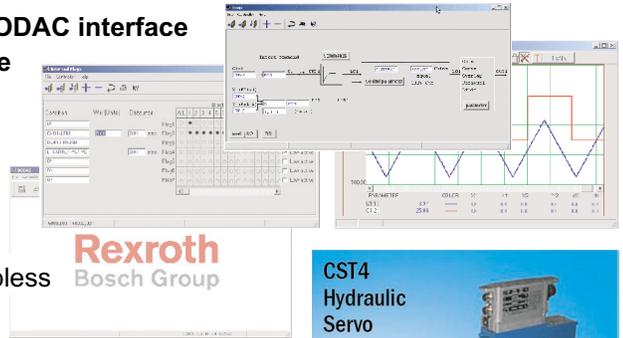
Solutions Partner
Authorized Distributor



VT-HACD
Digital Closed Loop
Controller

The VT-HACD digital hydraulic axis controller from Bosch Rexroth offers sophisticated control in a compact format.

- Easy-to-use Window's-based BODAC interface software available free of charge
- DeviceNet, Profibus or CAN bus communication
- One micron position control, independent of load change
- Force limiting capability with bumpless transition between control loops



4WRPEH
Proportional
Valve

For the ultimate in precision control, use Rexroth's **CST4** hydraulic servo cylinders in conjunction with the VT-HACD controller. Because the valves can be directly mounted onto the CST4 cylinders, a quicker and more accurate response is achieved. Or, for an "off-the-shelf" and highly accurate alternative, use Rexroth's CDT4 hydraulic servo cylinders, a cost-effective solution readily available for quick delivery.



CST4
Hydraulic
Servo
Cylinder



4WREE
Proportional
Valve

Rexroth's **4WRPEH** servo solenoid valves with on-board electronics combine high power density, good controllability, and high dynamic response. The **4WREE** direct-operated proportional directional valve is a stock item at Airline and is another cost-effective choice for many applications.



CDT4
Hydraulic Servo
Cylinder

Airline's Machinery Group has the expertise to design & fabricate a variety of hydraulic systems.



Precise control of both position and force!

Airline is your #1 source for advanced products and solutions.

MTS SENSORS



MTS
Tempsonics

HYDAC

4000 Series
Pressure
Transducer



Look to us for the quality industrial components you'll need for a fully integrated system, such as **MTS linear displacement transducers** which provide accurate, non-contact position sensing in a wide array of output configurations and application housing styles. We also carry **HYDAC's HDA 4000 Series CAN bus pressure transducers** to perform force control without complicated cabling. And our in-house engineering and fabrication group will customize a power unit to your exact specifications.



Airline designs and fabricates systems to meet your most demanding requirements. Call us toll-free at 1-800-999-SERV (7378) or visit us online at www.airlinehyd.com.