

PRODUCT SALES & SERVICE • SYSTEM DESIGN & INSTALLATION

Gulf Coast Air & Hydraulics is a full-line distributor providing an extensive range of industrial & mobile hydraulic & pneumatic products. We serve OEM & MRO customers ranging from automotive manufacturing, wood products, pulp & paper, construction & rental equipment & steel processing.

HYDRAULICS

FLUID POWER

ELECTROHYDRAULICS

- Servo Proportional Directional Valves
- High Performance Directional & Pressure Valves
- Electronic Drivers
- Linear Position Sensors

STANDARD VALVES

- Directional Control
- Pressure Control
- Flow & Check
- Cartridge & Custom Manifolds
- Safety Valves
- Monoblock & Sectional Valves

FILTRATION

- Pressure & Return Systems
- Spin-On Filters
- Mobile Filter Carts
- Reservoir Accessories
- Fluid Sampling

CYLINDERS

- NFPA Tie Rod
- Mill-Duty
- Welded
- Telescopic
- Custom

PUMPS & MOTORS

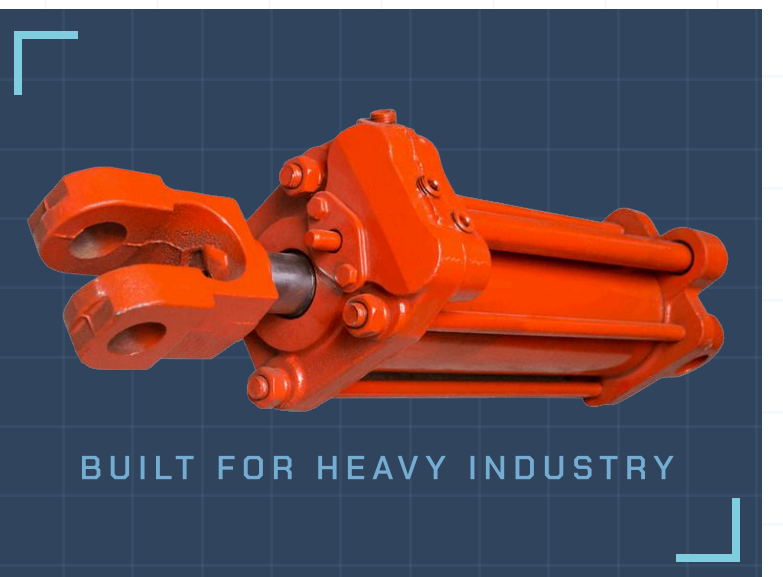
- Variable & Fixed
- Piston, Vane & Gear
- Cast Iron & Aluminum
- LSHT Orbital

ACCUMULATORS

- Bladder
- Piston & Diaphragm
- Safety Blocks
- Charging Kits

HEAT EXCHANGERS

- Air & Water Cooled
- Shell & Tube
- Brazed Plate
- Plate & Frame



PARTNERS



PNEUMATICS

FLUID POWER

VALVES

- ISO, ANSI, SAE, Namur
- Solenoid, Manual, Mechanical, Vacuum
- Proportional Pressure Control
- Poppet, Spool & Sleeve
- Fieldbus & Ethernet Communications

AIR PREP & ACCESSORIES

- Filters, Regulators, Lubricators
- Dryers & Separators
- Custom Air Entry Packages
- Reciprocating Air Compressors
- Tubing & Fittings
- DIN Connectors & Cordsets

ACTUATORS

- Steel & Aluminum NFPA
- ISO Profile & Tie Rod
- Round Body
- Rodless & Guided
- Linear Slides
- Rotary & Grippers
- Rack & Pinion Quarter Turn

SAFETY

- Energy Isolation & Safe Exhaust
- Position Sensing & Monitoring
- Press Clutch/Brake Control
- Safety Shut Off Valves
- Hazardous Environment

PARTNERS



LUBRICATION

AUTO-LUBE SYSTEMS • GREASE & OIL SYSTEM DESIGN & SERVICE

Our team designs & installs automatic lubrication systems for in-plant applications & mobile equipment. Whether you need an oil spray system for a roller chain or an automatic grease system for your wheel loader, our factory trained technicians are available 24/7 for installation, maintenance & service.

AUTO-LUBE

- Electric & Pneumatic Pumps
- Divider Valves & Injectors
- Air/Oil Spray Valves
- Controllers
- Yellow Iron & On-Road Kits
- Manzel Box Lubricators

FLUID MANAGEMENT

- Electric & Pneumatic Pumps
- Diaphragm Pumps
- Hose and Cord Reels
- Metering & Dispense Valves
- Diesel Exhaust Fluid (DEF) Systems
- Fluid Reclamation

ACCESSORIES

- Hose, Tubing, Fittings
- Pre-Filled Grease Lines
- Proximity Sensors
- Filtration & Brushes
- Broken Line Indicators
- Spiral Hose Wrap

PARTNERS



HOSE & FITTINGS

HOSE SHOP • MOBILE HOSE TRUCK • SAME DAY ASSEMBLIES

HYDRAULIC

- Custom Hose Assemblies: Hydrostatic Pressure Tested, Ultra-Cleaned & Capped
- Up to 2-1/2" 6-Wire Hydraulic Hose
- Wide Range of Sizes & Pressure Ratings Available in Imperial & Metric

INDUSTRIAL

- Cam & Groove Banded Hose Assemblies
- Air & Water Hose
- Material Handling & Fluid Transfer Hose
- Lay-Flat Hose

ACCESSORIES

- Carbon Steel, 304 & 316 Stainless Steel, Brass Fittings & Adapters
- Wide Range of Imperial & Metric Sizes in Stock
- Crimping Machines
- Contamination Control

PARTNERS



ELECTRICAL

ALARM & MONITORING, TOUCH SCREENS • ABB CERTIFIED UP TO 2,000 HP

Design, assembly & installation of custom alarm & monitoring systems. ABB certified technicians for variable frequency drives up to 2,000 HP. Stocking distributor for ABB Baldor electric motors.

MOTORS & DRIVES

- NEMA AC Motors
- DC Motors
- Variable Frequency Drives & Controls
- Servo Motors & Controllers

ELECTRIC ACTUATORS

- Rod-Style Linear Actuators
- Rotary Actuators
- Electric Grippers
- Linear Slides
- Automated Ball & Butterfly Valves

SENSORS

- Level & Temperature
- Position & Proximity
- Flow & Pressure
- Thermocouples and RTDs
- Thermowells

PARTNERS



SERVICES

SALES & SERVICE AVAILABLE 24/7

- FULL-SERVICE HYDRAULIC REPAIR FACILITY
- IN-HOUSE MACHINE SHOP
- ELECTRICAL PANEL DESIGN & ASSEMBLY
- HYDRAULIC POWER UNIT DESIGN, FABRICATION & COMMISSIONING
- HIGH PRESSURE TUBING LAYOUT DESIGN, BENDING & INSTALLATION
- MONOBLOCK & SECTIONAL VALVE BUILD CENTER

HYDRAULIC HOSE SHOP & MOBILE HOSE TRUCK

