HYPERCYL Hydra-Pneumatics









































Hydra-pneumatic Cylinders. 1-100 tons. Complete assembly forming systems to pierce, rivet stake, insert, bend, hem, shear, and mark. The speed of pneumatics All the power of hydraulics.

All 316L stainless steel construction. 5 to 900 PSI ratings for air or hydraulic operation. 2 and 3 way valves featuring balanced spool design with solenoid, air pilot, or manual operation.

Kobold Instrumentation Worldwide is the premier manufacturer of flow. pressure, level and temperature sensors. If your application requires precision sensing, then contact us today for details.

Industrial connections for compressed air, vacuum and other fluids, low and medium pressure, including fittings, quick-acting couplers, tubing and valves and hydraulic connections.

Hydraulic and pneumatic cylinders, low profile and extra low profile pneumatic cylinders, large bore hydraulic cylinders, aluminum pneumatic cylinders, and ISO cylinders and linear decelerators.

Industrial water-tight connectors, Mini, Micro, and Pico series, as well as molded DIN valve connectors.

Gauges: General service, industrial, precision, process, diaphragm, HVAC/R, and special applications.

Enclosures: Type JIC12,4 & 4X, flange mounted disconnect, pushbutton, JIC, wall mounted single door and double door. Panels and replacement covers. Non-Metallic and steel. NEMA

Filter, regulator and lubricators, FRL packages, Custom product solutions, and eight unique anodized colors. Custom and private label designs.

Tubing, special sizes, coils and printing. Instant industrial and DOT, Polymatic, composite, brass and nickel plated fittings. blow guns, couplers, brass pipe connections. Fractional inch and metric.

NFPA and Metric Air Cylinders for light, medium and heavy duty applications, 1 1/2" - 24" bores (32 mm - 320 mm Metric) and NFPA and Metric high pressure and low pressure hydraulic cylinders. High pressure 1 1/2" - 24" bores (40 mm - 320 mm Metric) and Low Pressure 1 1/2" to 6" bores.

Multi-venturi air powered vacuum pumps up to 30" Hg. Flows to 800 SCFM. 27 models. Complete range of vacuum cups from 1/4" to 6" diameters. Vacuum filters. vacuum switches. Pumps are quiet, compact, maintenance-free and efficient.

Pinnacle Systems produces the world's most complete line of presence-sensing hazardous industrial guard and control systems, as well as, safety products designed to enhance machine utilization and minimize downtime.

Predyne Miniature Solenoid and Specialty Valves: 2 and 3 Way corrosion resistant, solenoid operated cryogenic, air, high temperature, gas, low pressure, liquid high pressure, pneumatic diaphragm isolation. Hydraulic control, miniature and sub-miniature styles. Pilot prototypes.

Parallel and angular grippers, linear slides/thrusters, rotary actuators, feed escapements, swing and power clamps, robotic tool changers, collision control devices. The standard of the industry for pneumatic automation devices.

Double valves for control of air Clutch/Brake on mechanical power presses. Base or manifold mounted valves, ANSI, ISO, SAE, and line mounted. Shuttle valves, Pilot operated check valves, Check valves, and flow controls.

TELEPNEUMATIC: Stacking air control valves and integrated components, Pneumatic control components, In-Line and base mounted air control valves and Parker air line accessories.

Presence-sensing industrial switching mats, cushioned sensing edges and bumpers, press-at-any-point ribbon switches, interface controllers and photo-electric safety light curtain systems.

Complete line of NFPA aluminum pneumatic and hydraulic cylinders, accessories, rod couplers and switches. 1-1/4" thru 10 bores. Highest quality at a competitive price.

Turn-Act Answer Engineering. Technical innovation in NFPA cylinders 1-1/4" thru 10 bores. Vane style rotary actuators, multi-motion devices, shakers, "Trans-torque", pneumatic Ball valve actuators.

Air line filters, regulators, and lubricators. Precision regulators, coalescing filters, injection lubricators. Miniature, general purpose and modular types.