

Bailey MVP Program



Bailey's MVP (Motors, Manifolds, Valves and Pumps) Program brings together an extensive scope of products and services. We offer rapid configurations, conversions and customization of hydraulic products, including manifold and valve system design and fabrication capabilities.

We are dedicated to providing OEMs, dealers, distributors and repair houses expert support and quick turnaround options for common, hard-to-find and specialized products. With industry-leading configuration, conversion, customization, design and fabrication capabilities, the Bailey MVP Program can provide shorter lead times when compared to competitor services.

Expertise and Service

The MVP team is comprised of product specialists, engineers and system designers that work with our customers. Our experts guide the process of determining specifications for the desired component, then developing solutions to best fit your application. This ensures the motor, manifold, valve or pump is configured to suit your exact needs.





Configurable and Customizable

If one of our standard hydraulic products will not suit your application, our dedicated MVP Center facility in Grand Rapids, Michigan is staffed with product specialists that can configure or build-to-order exactly what you need.

Motors

Customizable Geroler, piston and gear motors for the mobile hydraulic market are available within the following ranges:

- Gear motors from 2.8cc up to 75cc
- Low speed, high torque (LSHT) Geroler motors from 50cc up to 1000cc
- Bent-axis piston motors from 12cc to 130cc
- Closed and open circuit fixed-displacement axial piston motors

Manifolds and Valves

A complete selection of configurable and customizable manifolds and valve assemblies with a wide range of control, flow, relief and inlet options:

- Aluminum and stainless-steel manifolds with standard configuration sub-plates and in-line bodies
- Competitor brand equivalent cartridge valve configurations, including solenoid-operated options
- · Monoblock valves from 10 to 32 GPM in up to 7 work sections
- Sectional valves from 12 to 63 GPM in up to 12 work sections with electronic controls
- · Proportional stack valves up to 158 GPM with electronic controls

Pumps

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Customized pumps including gear, piston, vane and dump pumps are available with the following specifications:

- · Gear pumps from 0.5 to 50 GPM
- Bent-axis piston pumps from 5 to 35 GPM
- Variable-displacement piston pumps from 8 to 65 GPM
- Single and double vane and dump pump options

Contact your Bailey Sales Representative directly or speak with our Customer Experience Team at 1-800-800-1810 to start your project today.

Bailey is a leading manufacturer of custom-engineered hydraulic components and electronic control systems for companies across a wide range of industries. We manufacture products including hydraulic cylinders, power units, valves, manifolds, joysticks and other electronic controls under the Chief, Maxim, Hydro-Custom and Sure Grip Controls brands as well as distributes numerous other products. Bailey also provides design, engineering, testing and custom manufacturing services to leading mobile and industrial equipment companies around the world.







