

DYNAMIC

FLUID COMPONENTS, INC.



2810 Blue Ridge Blvd West Union, SC 29696
Phone: 864•638•5544 • Website: www.dynamicfc.com

DYNAMIC

FLUID COMPONENTS, INC.

DYNAMIC FLUID COMPONENTS is pleased to present our extensive line of products for the hydraulic, pneumatic, process, petrochemical and other allied industries. Our wide selection of hydraulic gear pumps, motors, pressure gauges and valves are offered at highly competitive prices with fast delivery through distributors located throughout North America. At Dynamic, quality assurance is our top priority. Our products are created in accordance with the requirements of ISO 9001:2008 quality system and are produced under the most stringent manufacturing conditions while supported by an advanced test and development facility.

Visit our website at www.dynamicfc.com for complete technical details or call us at 864-638-5544 for immediate assistance.

PRESSURE GAUGES AND ACCESSORIES



**Steel over Brass
Dry Gauges**



**Stainless over Brass
Glycerin-Filled**



**All Stainless Steel
Glycerin-Filled**

A full range of dry and glycerin-filled gauges offers pressure ranges from vacuum through 10,000 psi and dial diameters from 1 1/2" through 4". Dual-scale dials, psi and bar, are standard and custom dial faces are available with minimum quantity orders. Gauge protectors, snubbers and certificates of accuracy are also available.

HIGH PRESSURE BALL VALVES AND LOCKING KITS



**2-Way & 3-Way
Mounting Holes Standard**



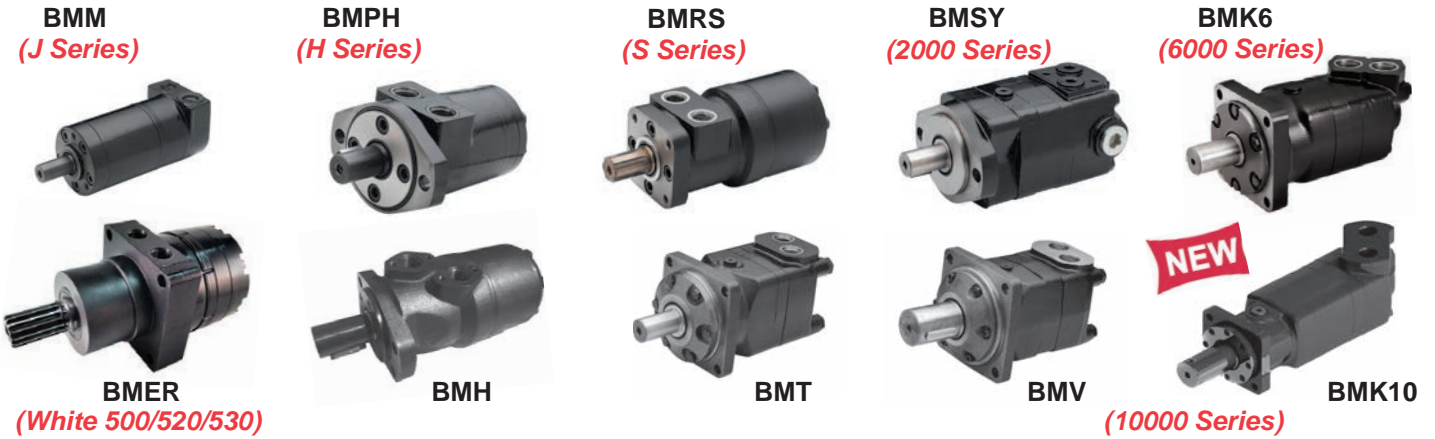
**Forged Body
1.5" - 2" Full Port**



**Flat & "U" Style
Locking Kits**

Carbon steel, high pressure ball valves in 2-way, 3-way and multi-way configurations are available from stock. Valves are rated at pressures up to 7250 PSI. Add-on locking kits are available.

LOW-SPEED HIGH-TORQUE HYDRAULIC MOTORS



Low speed, high torque hydraulic motors are directly interchangeable with many major manufacturers, including Char-Lynn®, Sauer Danfoss, Parker, White Drive Products and others. Offering Rolortorc™ & Rotortorc™ gear sets with a variety of mount and port options, including wheel drive motors, Dynamic motors are available in displacement sizes from 0.5 to 60 in³/rev.

FIXED DISPLACEMENT GEAR PUMPS/MOTORS AND FLOW DIVIDERS



A complete range of pressure-balanced, fixed-displacement gear pumps, motors, and flow dividers are available in displacement sizes from 0.009 to 9.85 in³/rev and pressures up to 4000 psi. Range includes standard gear pumps with aluminum body and cast iron mounting flanges & end plates; gear motors; spool and gear flow dividers; and PTO pumps for 540 and 1000 rpm applications.

VALVES - CHECK - FLOW - COMPENSATED - DIRECTIONAL



Log splitter control valves, pressure compensating flow controls, hard and soft seat check valves, selector valves, in-line flow control and needle valves are all available from stock.

TEST POINTS & PROBES - HOSES - TEST KITS



A full range of connect-under-pressure test points and hose fittings are available for diagnostic system testing. Custom length hoses with fittings can often be shipped within 24 hours of order. Speciality test kits with pressure gauges, hoses and fittings can be manufactured to meet your needs from our available standards.

HYDRAULIC ACCESSORIES



Hose Grips



Adjustable Snubbers /
Gauge Shut-Off Valves



Filter Filler &
Screw-In Breathers

DYNAMIC

FLUID COMPONENTS, INC.

Represented/Distributed by:



PHONE
864-638-5544

WEBSITE
DYNAMICFC.COM