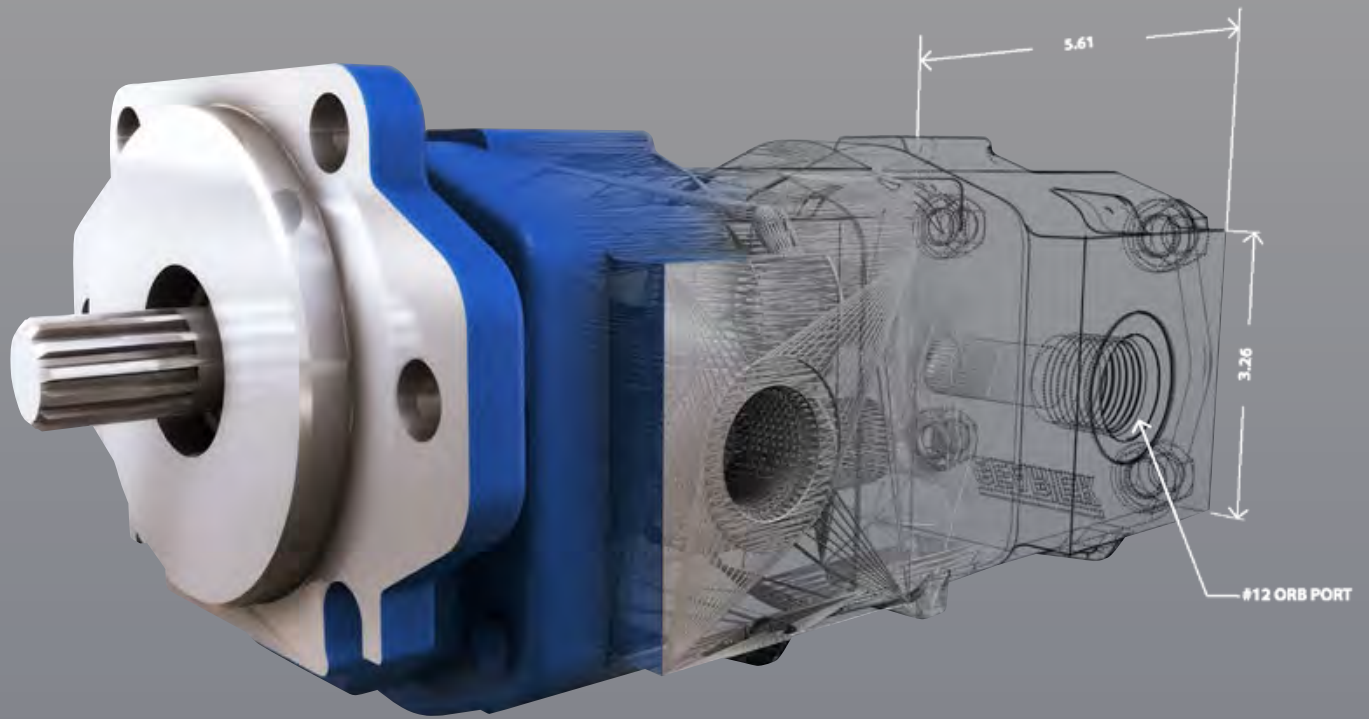


GEARTEK®



FLUID POWER PUMPS AND MOTORS

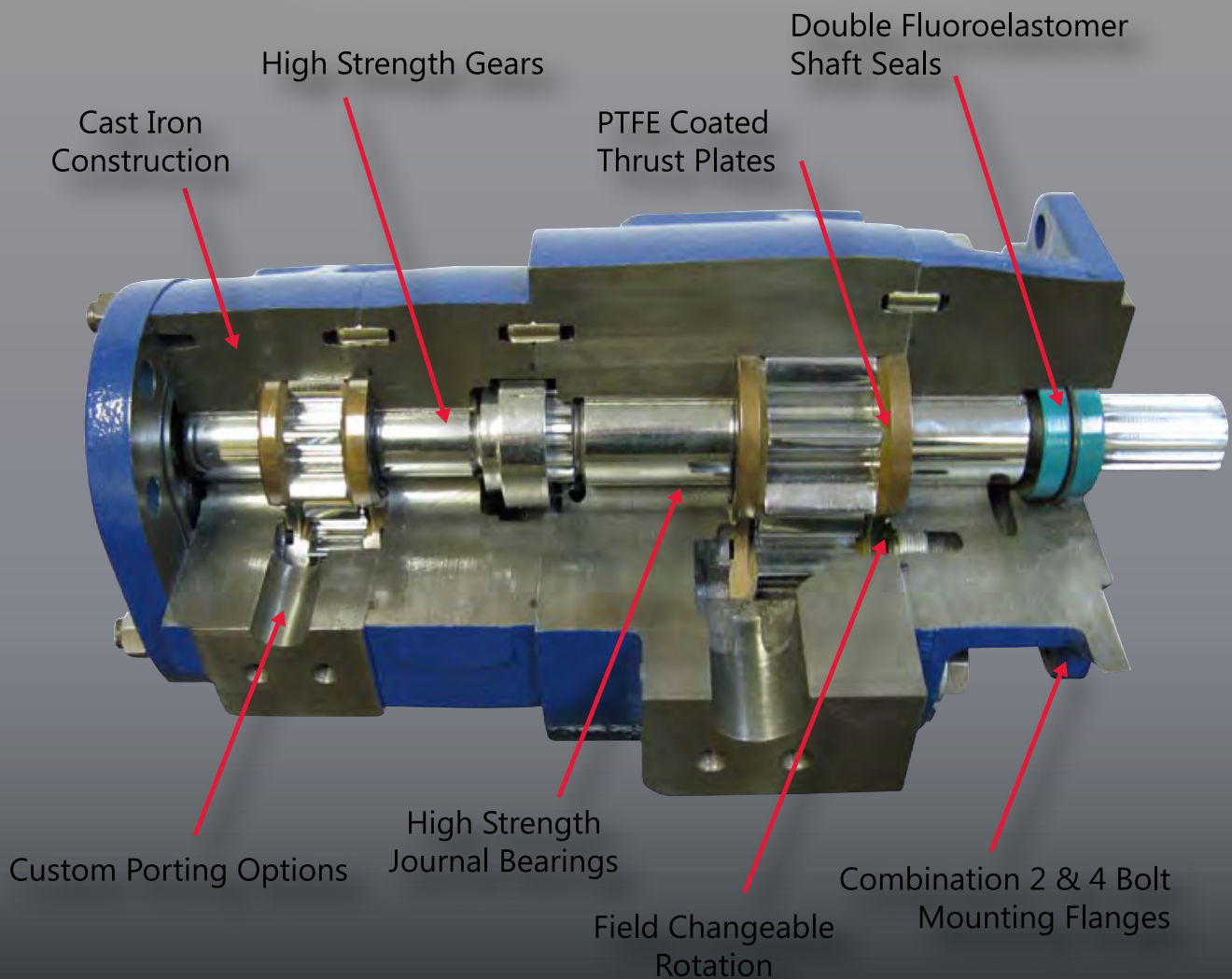


QUALITY

CUSTOMER SERVICE

DELIVERY

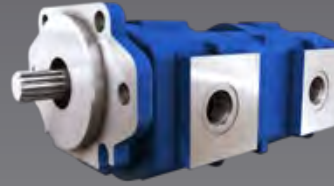
Standard GEARTEK Features





C Series

0.88 - 3.90 CIR per section
Up to 3500 psi / 3600 RPM



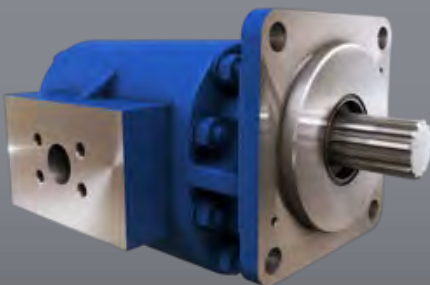
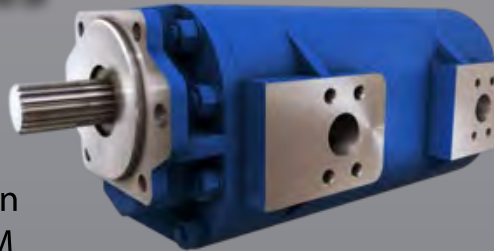
D & HD Series

1.98 - 8.94 CIR per section
Up to 4000 psi / 2500 RPM



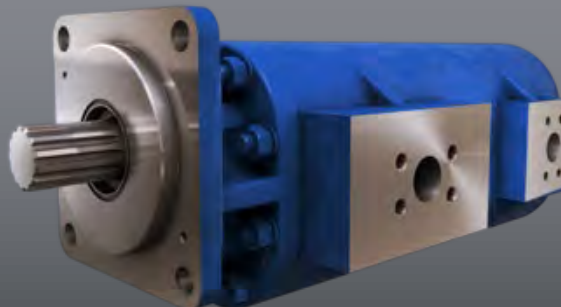
E Series

5.98 - 18.91 CIR per section
Up to 4000 psi / 2500 RPM



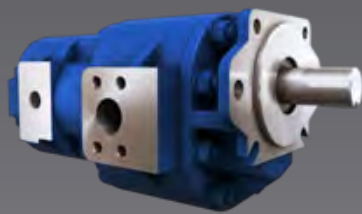
F Series

8.92 - 15.20 CIR per section
Up to 4000 psi / 2500 RPM



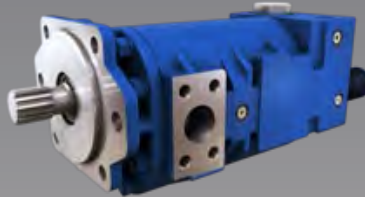
GEARTEK APPLICATIONS

Mining • Construction • Aviation Machinery • Agriculture • Petroleum Industry • Material Handling • Off-Highway Machinery • Refuse/Recycling • Forestry • Marine • Industrial • Transportation • Custom-Build



Combination & Piggyback Models

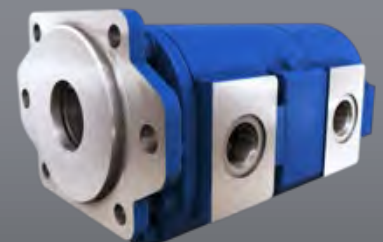
- Pump sections of different series can be combined to match shaft, mounting, displacement and pressure requirements.
- Pump sections can be combined to isolate oil streams in the same drivetrain.



Internal and External Valving

Geartek offers a variety of pumps and motors with internal and external valving

- SMD two speed motor with automatic or manual kick-down.
- SLD and SED with integral valving to allow reduced displacement at set pressure or on-demand.
- C series pumps and motors with integral relief valves (CX and MCX) for simplified circuitry and small envelope installations.
- D series motors and SMD motors with cross-over relief packages.



Flow Dividers

- Flow dividers are available across C, D, and E series displacements.

GEARTEK ADVANTAGES

American-made parts • Full cast iron construction • One piece gears • Flexible design and customization options • CAD/CNC precision parts • Heavy duty journal bearings • Short lead time sourcing • World wide distributor network • High volumetric efficiencies • Low total cost of ownership • 100% tested



GEARTEK[®]

ABOVE AND BEYOND



Founded in 1983 as a fluid power distributor and service center, Hydraulic Analysis, Inc. rapidly developed a reputation for customer service, quality and quick delivery.

In the early 1990's, we leveraged our technical and manufacturing capabilities to launch our own product line, Geartek fluid power pumps and motors. Engineered with the best materials machined to the highest tolerances, Geartek is designed to provide the customer with a pump that is superior in performance and efficiency while being durable enough to last in the most difficult applications.

Geartek continues to expand its presence in the hydraulic market through OEM partners and a network of authorized service centers reaching throughout the United States and around the world.

GEARTEK[®] FLUID POWER PUMPS AND MOTORS

DIVISION OF HYDRAULIC ANALYSIS, INC.

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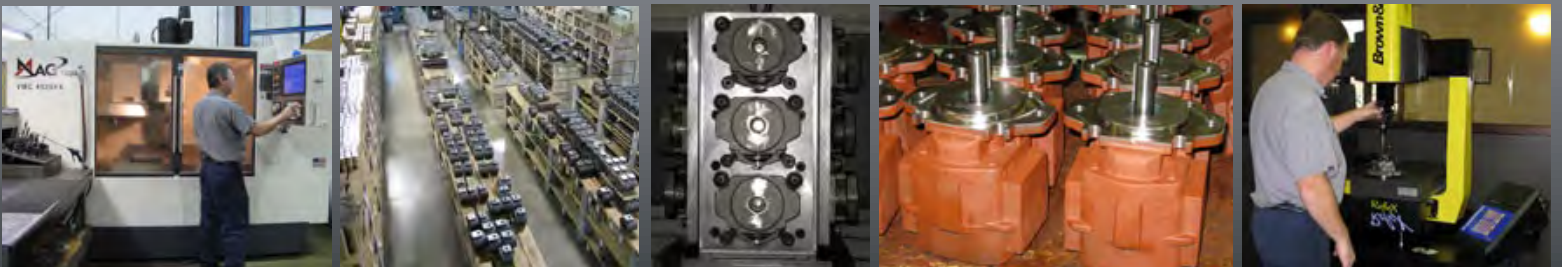
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