

Hydraulics

Used in Specialty Construction Machines



Paver



Front End Loader



Rock Crusher



Cement Mixer

Gear Products

- S26, L2, GGP

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Vane Products

- V10, V20, 25VQ

Open Circuit Piston

- PVH-M

- 420 Pump

- PVH-M

- 420, PVB, Series 1

Closed Circuit Piston

- 350 Pump, 72400, Series 1, Series 2

- 350 Pump, 72400, Series 2, Bent axis

- 350 Pump, 74300 motor, ME, PVH, Series 2

- 350 Pump, 74300 Motor, Series 1

GG Motors

- Spool, VIS

- VIS

- Spool

Mobile Valves

- Priority Valves
- MDG & Ultrionics

- Priority Valves
- Ultrionics

- CM80/120

- 5 & 15 Monoblock

Screw in Cartridge Valves

- Broad Profolio - All Applicable
- Specifically - Proportional Valves, Solenoid Valves, ToughCoils™

- Broad Profolio - All Applicable
- Specifically - Directional Controls

- Broad Profolio - All Applicable
- Specifically - Logic Elements

- Broad Profolio - All Applicable
- Specifically - Pressure Reducing, Solenoid Valves, ToughCoils™

Industrial Valves

- Directional Valves (DG4V)
- Stack Valves (DGM)
- Servo Valves (SM4)

- Directional Valves (DG4V)

Steering

- Series 5 & 10

- Series 10 & 20
- Versa Steer
- Cylinder Damping
- Wide Angle

Fluid Conveyance

- UHMW Cover Braided & Spiral Hose
- Quick Disconnect Couplings

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Filtration

- Mobile-gate • H20-gate
- Fluid Analysis
- Spin-on Filters

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System Solutions - Construction Equipment

Dig, push, lift and haul. Construction Equipment does it all!

Flexibility. Performance. Efficiency. These are words that are now being used when people talk about construction equipment. It's not enough to just be "old reliable" anymore. Contractors and rental yards are demanding top performance from multi-purpose machines that can prove their worth day in and day out.

Today's construction equipment designers are relying more and more on smooth, efficient, precise hydraulics to help their machines meet the ever-increasing demands of the marketplace. And Eaton is there, with a complete line of hydraulic pumps, controls and accessories, building systems to make machines faster, quieter, more efficient, and yes, more reliable.

Eaton products on construction equipment include:

- Global Gear Pump
- Open Loop Piston Pump
- Closed Loop Piston Pump
- Hydraulic Remote Control
- Ultrasonics Control Valve
- Screw-in Cartridge Valve
- Steering
- High-torque, Low-speed Motors
- Filtration
- Fluid Conveyance

