Advancing Mobile Hydraulics

At Van-Tech, our team of experienced engineers work together with our clients to design hydraulic power systems, electronic control systems, gas springs, and other systems to solve engineering challenges. Our team also assembles, integrates, services, and verifies hydraulic systems to make sure your project has excellent performance, efficiency, reliability, and serviceability. Work with Van-Tech, and you’ll see increased productivity, and lower long-term operating costs.

Custom Manifolds
Custom Cylinders
Custom Kitting
...contact us for more info

Oil/Air Coolers
Fan Drives
Butterfly Valves
Line Compensators

Cartridge Valves
Directional Control Valves
Electronics & Joysticks
Pumps & Motors

Control Systems
Directional Control Valves
Drive Couplings & Lines
Gearboxes
Pumps & Motors

Rotary Actuators
Filtration Products

Corporate Headquarters
12640 Creek View Ave
Savage, MN 55378
952.808.8629
VanTechCorp.com
Parker Mobile Hydraulics (Full List)

--- PARKER PUMPS ---
- Piston Pumps, P1, P2, P3, 60cc to 145cc
- Piston Pumps, PAVC, 33cc to 100cc
- Piston Pumps, PVP, 16cc to 48cc
- Piston Pumps, H3, H4, 10cc to 16cc closed loop
- Piston Pumps, VP1, 45cc to 120cc, truck applications
- Piston Pumps F1/F2, 25cc to 101cc single and twin flow
- Vane Pumps, SDV, 3.3cc to 78.8cc, single and double
- Vane Pumps, T Series, 10.8cc to 485cc, single, double, triple
- Piston/Vane, T6H Mobile Series
- Gear Pumps, P16, 20 Series, 25 Series, HP7, HP8, PGP500, PGP620, PGP300
- Hydrostatic C Series
- Hydrostatic Gold Series

--- PARKER MOTORS ---
- Gerotor Motors, Aluminum
- Gerotor Motors, Cast Iron
- Gear Motors, 20 Series, 25 Series, HP7, HP8, PGM500, PGM620, PGM300
- Low Speed High Torque Motors
  - Nichols
  - Torqmotor Small Frame, TC, TB, TE Series
  - Torqmotor Medium Frame, TJ Series
  - Torqmotor Large Frame, TF, TL, TG, TH, TK
  - Series, Brake Motors, Mechanical and Hydraulic Actuated
- Variable Displacement Motors, V12, V14, T12
- Fixed Displacement Motors, F11, F12
- High Speed Motors, M2, M4
- Radial Piston Motors, Calzoni
- Vane Motors, M3-M5 Fixed Displacement
- Vane Motors, Fan Drive

--- OILDYNE COMPACT HYDRAULICS ---
- 108 Series, AC or DC to 2.8 lpm
- 165 Series, 12VDC to 5.4 lpm
- Hand Pumps
- EHA

--- MOBILE CYLINDERS ---
- Custom
- Standard Build

--- CONTROL SYSTEMS ---
- IQAN Programmable Controls
- Hydraulic Remote Controls
- Pneumatic Remote Controls
- Vansco Programmable Controls

--- HYDROSTATIC STEERING UNITS ---
--- OIL COOLERS ---

--- PARKER VALVES ---
- Open-Center Directional Control Valves
  - MV3, VA/VG20, P70, VA/VG, V70/V90, VO40
- Load Sense, M440LS, PC25/55, VP/VPL, L90LS, K220LS
- Auxiliary Valves
- Ball Valves
- Mobile Accessories
  - Flow Controls
  - Flow Dividers
  - PO Checks
  - Reliefs
  - Selectors
- Cartpak Sandwich Valves
- Manifold Directional Control Valves
- Proportional Directional Control Valves
- Manapak Sandwich Valves
- Pressure Control Valves
- Flange Valves
- Check Valves
- Flow Control Valves
- Threaded Cartridge Valves
- Integrated Hydraulic Circuits

--- PARKER ACCUMULATORS ---
- Piston
- Bladder
- Diaphragm
- Shock Suppressors

--- PARKER FILTRATION ---
- Low Pressure
- Medium Pressure
- High Pressure
- Portable/Offline Systems
- Replacement Elements
- Fluid Condition Monitoring (UCC)

--- FLUID CONNECTORS ---
- Low Pressure
- Medium Pressure
- High Pressure
- Manifolds
- Hose Barbos
- Ball Valves
- Adapters
- Quick Disconnects
- Check Valves
- Flange Fittings

--- ROTARY ACTUATORS ---
- Rack and Pinion
- Motor Type