

PUMPS - CUSTOM L09-420 ASM

White Hydraulic FMC L09 ASM

Consists of FMC L09-420 Bean pump, White Drive Products HB 300 Series Motor, Noram 6:1 gear reducer, skid frame, lifting bracket, relief valve, and guards.

Hydraulic Motor

Features and Benefits

- Forced Drive Link Lubrication reduces wear and promotes longer life from motor.
- Heavy-Duty Drive Link is up to 30% stronger than
- Competitive designs for longer life.
- Three-Zone Orbiting Valve precisely meters oil to produce exceptional volumetric efficiency.
- Rubber Energized Steel Face Seal does not extrude or melt under high pressure or high temperature.
- Standard Case Drain increases shaft seal life by reducing pressure on seal.

Gear Reducer

NORAM's 6:1 Reduction Gearbox for one inch crankshaft engines

Pump

FMC L09-420

See info on L09 pump page

Specifications:

- Standard Suction Size: 1.50" NPT
- Standard Discharge Size: 1.00" NPT
- Pump Weight (Average): 200 lbs

Features:

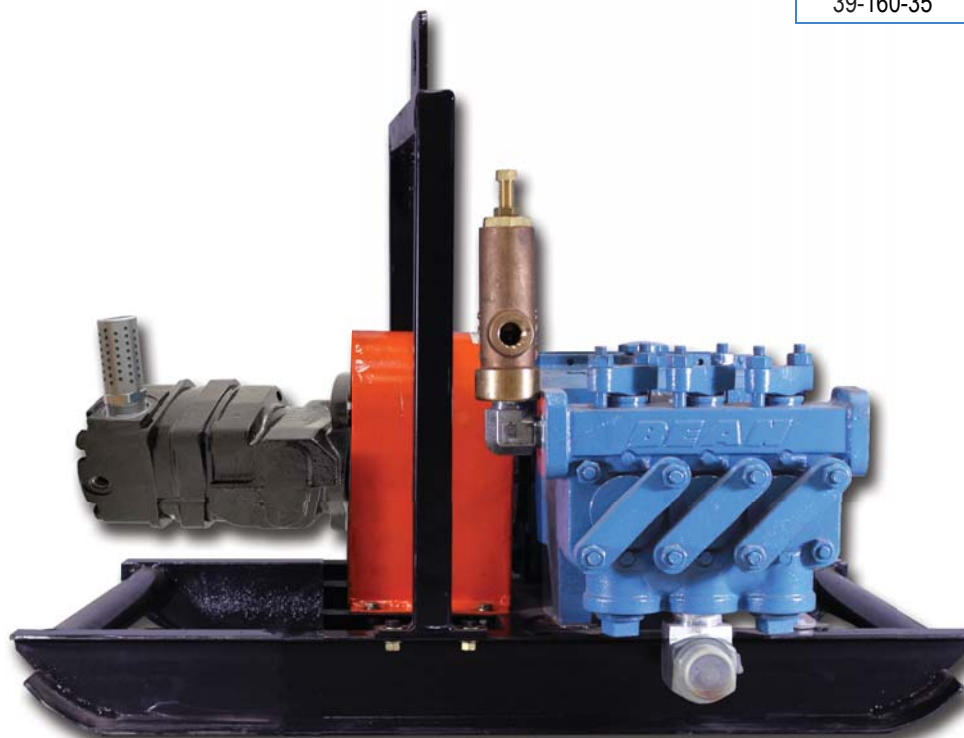
- Fluid end material of cast iron
- Pump can be easily repacked
- Ceramic cylinders
- Internal gear reduction in crankcase eliminates need for large sheaves
- Ball valves are available for pumping viscous materials such as drilling muds



White Drive Products HB MOTORS / 300 Series

Displacements: 3.2-24.9 cid (52-409 cc)
Max Speed: 800 rpm
Max Flow: 20 gpm (76 lpm)
Max Torque: 8,400 lb-in (94.6 daNm)
Max Pressure: 3,000 psi (207 bar)

Part Number	Description
39-160-35	Steel Skid



Performance Table FMC L09-420

Pump Model	Piston Diameter (in)	Displacement (GAL/REV)	Max Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				350 RPM	625 RPM	700 RPM	750 RPM	890 RPM
L0918	2.750	0.0589	700	11.3	20.2	22.6	24.2	28.7

