

PUMPS - CUSTOM E0413 ASM

White Hydraulic FMC E0413 ASM

Consists of FMC E0413 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 E0413

See info on E0413 pump page

Specifications:

- Standard Suction Size: 1.25" NPT
- Standard Discharge Size: 0.75" NPT
- Pump Weight (Average): 80 lbs

Features:

- Fluid end material of ductile iron
- Nitrided crankshaft resists corrosion
- Designed for easy, economical maintenance
- Cast iron pump case
- Special raised seat valves and hardened valve chamber available for abrasives



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
-------------	-------------

39-160-53A	Aluminum Skid
------------	---------------

39-160-53	Steel Skid (not shown)
-----------	---------------------------

Performance Table FMC E0413

Pump Model	Piston Diameter (in)	Displacement (GAL/REV)	Max Pressure (PSI)	Pump Capacity (GPM) @ Input Speed (RPM)				
				390 RPM	400 RPM	425RPM	450RPM	575 RPM
E0413	1.625	0.036	600	14.01	14.36	15.26	16.16	20.65

