

PUMPS - CUSTOM E0413 ASM

Yanmar 9hp Diesel FMC E0413 ASM

Consists of FMC E0413 pump, 9HP Yanmar diesel engine, Noram 6:1 gear reducer, skid frame, lifting bracket, relief valve, and guards.

Diesel Engine

YANMAR Model: L100V

- EPA's strict Tier 4 standards
- Low Vibration & Low Noise
- Compact, Diesel Injection Engine
- Quick and Easy Start

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

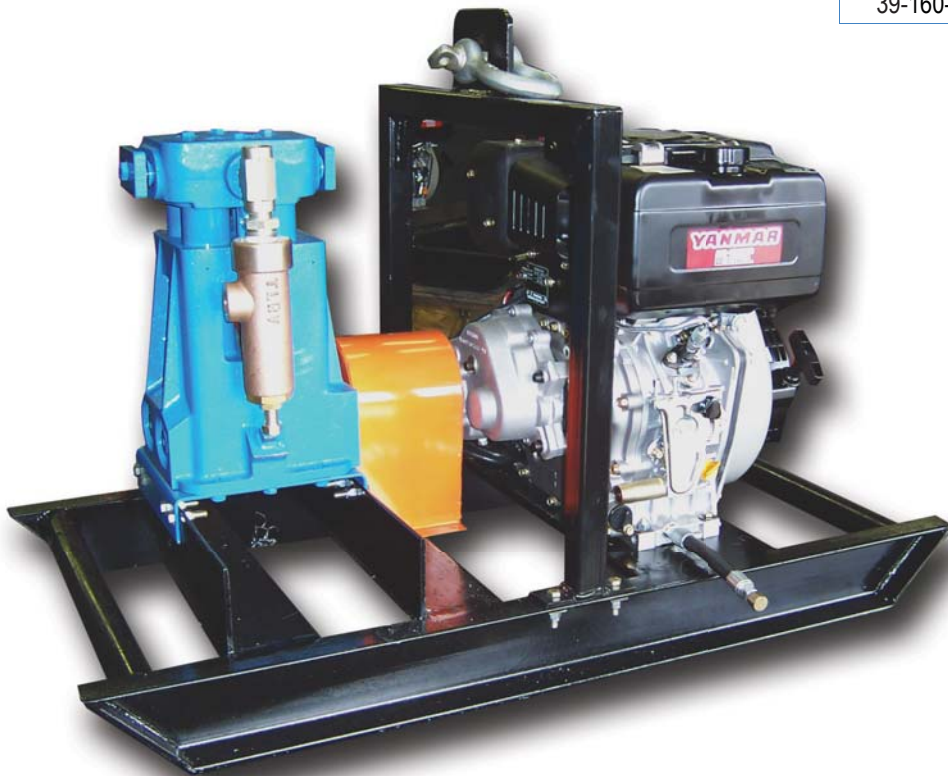
Features:

- 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



YANMAR Model: L100V

Engine:	Type Air Cooled
	4 cycle
	Vertical Cylinder
Fuel:	Diesel
Number of Cylinders:	1
Total Displacement:	435 cc
Rated Speed:	3600 rpm
Net Intermittent:	9.1 Hp [6.8kW]
	/3600rpm
Net Continuous HP:	8.3hp [6.2kW]
	/3600rpm



Part Number	Description
39-160-43	Steel Skid

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

