

Cette unité, équipée de pompes triplex, est conçue pour l'injection de fluides sous haute pression dans les puits. Elle permet d'atteindre des pressions allant jusqu'à 10 000 psi, assurant ainsi une performance optimale pour les opérations de stimulation et d'entretien des puits. Ayant pour avantage d'avoir un poids léger lui permettant d'être transporter facilement.

High Pressure Pumping Unit – Lightweight

Equipped with high-performance triplex pumps, this pumping unit is engineered for high-pressure fluid injection into oil and gas wells. Designed to operate at pressures of up to 10,000 psi, it delivers reliable performance for well stimulation, intervention, and maintenance operations, ensuring maximum operational efficiency and safety with the advantage of its light weight. Easy to lift.

Specifications	
Pump Model	FMC M12
Design Standard	API-674, Second Edition
Configuration	Horizontal Triplex Plunger
Numbers of Plungers	3
Engine section Dimensions	MGW 2000KG-3.30x1.30x1.85
Fluid end section dimensions	MGW 1350KG-2.00x1.80x1.37
Frame Load Rating	6,000 lbs
Forged Fluid Cylinder Pressure Rating	10,000 psi
Cast fluid Cylinder Pressure Rating	3,000 psi
Max Recommended Speed	400 RPM
Minimum Speed	100 RPM
Lube Oil Capacity	3 Gallons
Lube Oil Type	SAE 30
Maximum Fluid temperature	200°F (400°F Capacity)
Minimum Fluid Temperature	-20°F (-50°F Capacity)
Valve Types	Disc Valves, Abrasion Resistant Valves



Applications

1. Provides high-horse power pressure pumping services
2. Pick up fluids from remote sources
3. Meters mixing fluids