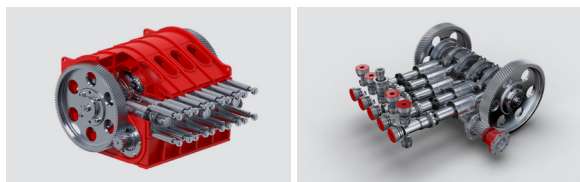


SQP-2500 MEX Hydraulic Fracturing Pump



Enhanced Structure, Industry-Leading Performance

- Fully reinforced power end with a connecting rod load capacity of 238,000 lbs - the highest in the industry.



Universal Interfaces, Strong Interchangeability

- Installation interfaces and fluid end components are compatible with mainstream products on the market.



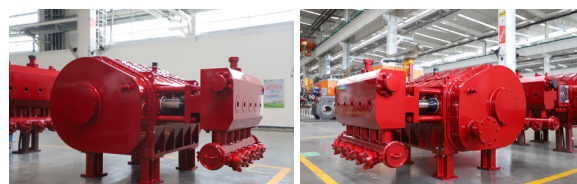
Intelligent Upgrades, Easy Operation

- Equipped with an intelligent fault diagnosis system that precisely locates fluid end wear part failures, improving inspection efficiency and reducing failure risk.



Refined Engineering, Clean and Aesthetic Design

- Industrial-grade pump design with a compact and tidy layout; built-in lubrication pipelines prevent oil leakage.



SQP-2500 MEX Hydraulic Fracturing Pump



Specifications

Maximum Brake Horsepower (BHP/kW)	Rod Load (lbf/kN)	Stroke Length (inch/mm)	Maximum RPM (RPM)	Gear Ratio	Dimensions (mm)	Pump Weight (kg)
2500 (1,864)	238000 (1,060)	8 (203.2)	330	6.353:1	2,245×2,010×1,120	8,700

Performance Specifications Table

Plunger Diameter (inch /mm)	Displacement at Pump Strokes per Minute/Pinion RPM											
	50		94		150		200		260		330	
	GPM/LPM	PSI/MPa	GPM/LPM	PSI/MPa	GPM/LPM	PSI/MPa	GPM/LPM	PSI/MPa	GPM/LPM	PSI/MPa	GPM/LPM	PSI/MPa
3.75 (95.25)	96 (362)	21,549 (140)	180 (618)	21,450 (140)	287 (1,086)	13,442 (93)	383 (1,448)	10,081 (70)	497 (1,882)	7,755 (54)	631 (2,389)	6,110 (42)
4 (101.6)	109 (412)	18,958 (131)	204 (773)	18,958 (131)	327 (1,236)	11,815 (81)	435 (1,648)	8,861 (61)	566 (2,142)	6,816 (47)	718 (2,719)	5,370 (37)
4.5 (114.3)	138 (521)	15,000 (103)	258 (977)	15,000 (103)	413 (1,563)	9,343 (64)	551 (2,084)	7,007 (48)	716 (2,709)	5,390 (37)	908 (3,440)	4,247 (29)
5 (127)	170 (643)	12,137 (84)	319 (1,207)	12,137 (84)	510 (1,930)	7,564 (52)	680 (2,574)	5,673 (39)	884 (3,346)	4,364 (30)	1,122 (4,247)	3,438 (24)

Project Cases

