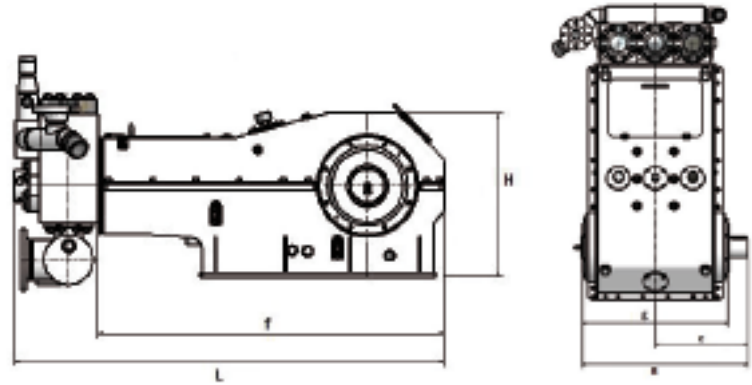


Triplex Mud Pump MP 60 70

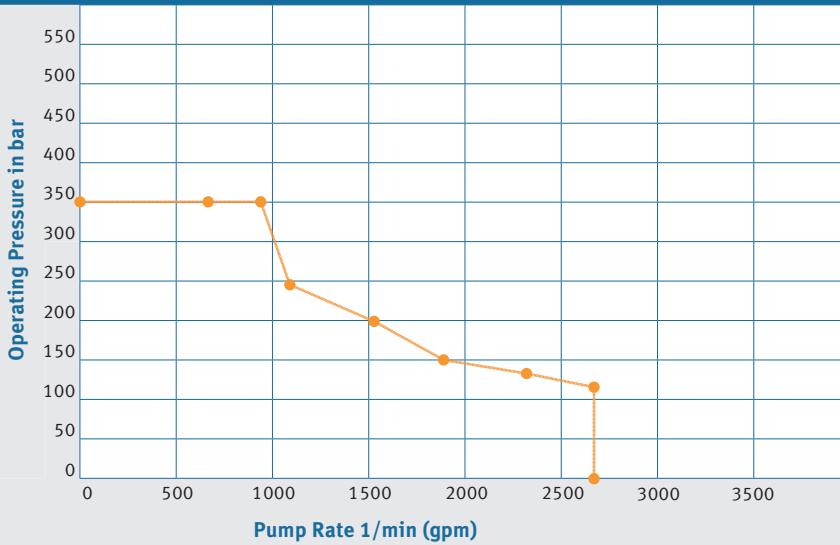
Compact high-capacity pump for drilling fluids operating at pressures up to 350 bar.

Dimensions

Total Length L	2280 mm
Length f only power end	1830 mm
Total Height H	955 mm
Total Width B	1300 mm
Width g excluding journal	1020 mm
Width e from center line	720 mm



Performance curve



Data Performance

Weight	approx. 4,950 kg
Pumping Rate	up to 2,709 l/min
Drive Power	up to 575kW
Fluids	Drilling Suspension, Bentonite Mixture
Fluid Temperature	up to 90 °C
Piston Force Max.	200.000 N
Stroke	180 mm
Average Piston Speed	275 min-1: 1.65 m/Sec. 250 min-1: 1.50 m/Sec. 200 min-1: 1.20 m/Sec.

Piston-Ø	Inch	3	3.5	4	4.5	5	5.5	6
	mm	76,2	88,9	101.6	114.3	127	139.7	152,4
Operat. Pressure	bar (psi)	350 (5076)	350 (5076)	245 (3553)	195 (2828)	155 (2248)	130 (1886)	110 (1595)
Revolutions		Pumping Rate l/min (gpm)						
275 min ⁻¹		677 (179)	922 (244)	1204 (318)	1524 (403)	1881 (497)	2276 (601)	2709 (716)
250 min ⁻¹		616 (163)	838 (221)	1094 (289)	1385 (366)	1710 (452)	2069 (547)	2463 (651)
200 min ⁻¹		493 (130)	670 (177)	876 (231)	1108 (293)	1368 (361)	1655 (437)	1970 (520)
150 min ⁻¹		369 (97.5)	503 (133)	657 (174)	831 (220)	1026 (271)	1242 (328)	1478 (390)
100 min ⁻¹		246 (65)	335 (88.5)	438 (116)	554 (146)	684 (181)	828 (219)	985 (260)
50 min ⁻¹		123 (32.5)	168 (44.4)	219 (57.9)	277 (73.2)	342 (90.3)	414 (109)	493 (130)