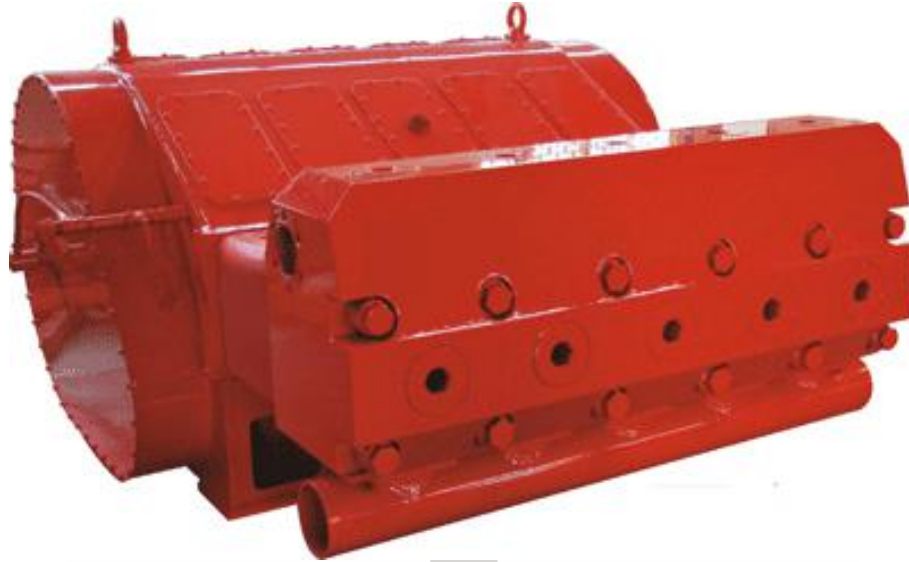


## Products Specification



### 1. Products Description

Quintuplex pump is mainly used in fracturing, well cementing and sand prevention. It has features such as high power, high pressure, high displacement, etc. Fluid end can use various plungers to meet the requirements of customers on pressure and displacement.

### 2. Main technical and performance parameters

Maximum brake power	2250 hp
Maximum load of connecting rod	855 kN (192,325 lbf)
Stroke	203.2 mm (8")
Maximum stroke times	330 rpm
Transmission ratio	6.353:1
Overall dimensions	2199×1980×1113 mm
Length*width*height	(86.6"×78"×43.8")
Weight	6760 kg (14903 lbs)

Main performance parameters

Working parameter	Stroke times of pump r/min									
	115		150		200		250		330	
Diameter of plunger	Displacement	Pressure	Displacement	Pressure	Displacement	Pressure	Displacement	Pressure	Displacement	Pressure
in(mm)	L/min(gpm)	MPa(psi)	L/min(gpm)	MPa(psi)	L/min(gpm)	MPa(psi)	L/min(gpm)	MPa(psi)	L/min(gpm)	MPa(psi)
3-3/4"(95.25)	802(212)	120(17420)	1086(287)	92.6(13437)	1446(382)	69.6(10096)	1809(478)	55.6(8068)	2385(630)	42.2(6121)
4"(101.6)	912(241)	105.6(15315)	1234(326)	81.6(11830)	1643(434)	61.2(8886)	2055(543)	49(7102)	2710(716)	37.1(5386)
4-1/2"(114.3)	1154(305)	83.4(12100)	1563(413)	64.3(9338)	2082(550)	48.3(7012)	2604(688)	38.6(5605)	3437(908)	29.2(4247)
5"(127)	1427(377)	67.5(9800)	1930(510)	52.1(7562)	2574(680)	39.1(5671)	3217(850)	31.3(4537)	4247(1122)	23.7(3437)

