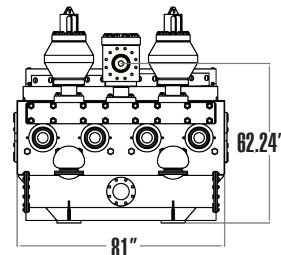
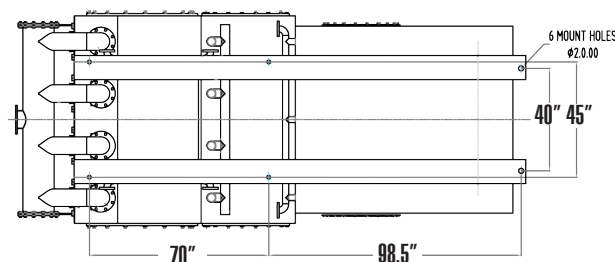
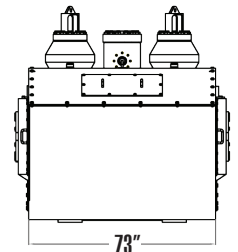
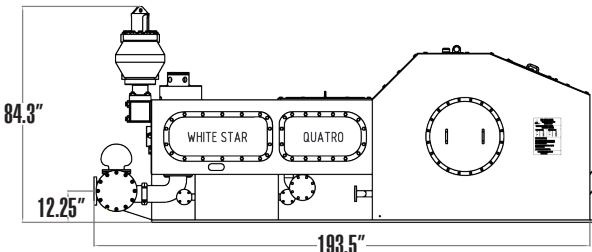
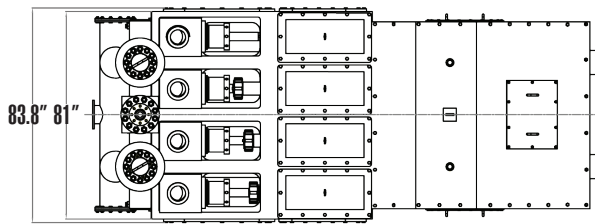


QUATRO 1600 HP PERFORMANCE CHART

Stroke per min.			145	120	90	50
1600 hp	Hydraulic hp		1440	1192	894	497
Liner size in. (mm)	Gal/stk (Liters/stk)	Max discharge pressure PSI (kg/cm ²)	GPM - Gallons per minute (LPM - Liters per minute)			
7.5 (190.5)	7.65 (28.96)	2225 (163)	1109 (4199)	918 (3475)	688 (2606)	382 (1448)
7 (177.8)	6.66 (25.22)	2554 (188)	966 (3658)	799 (3031)	599 (2268)	333 (1261)
6 (152.4)	4.90 (18.53)	3477 (255)	710 (2687)	588 (2224)	441 (1665)	245 (927)
5 (127)	3.40 (12.87)	5006 (368)	493 (1866)	408 (1544)	305 (1158)	170 (643)
4 (101.6)	2.18 (8.24)	7500 (551)	316 (1194)	261 (988)	196 (741)	109 (412)

Rated strokes and horsepower 145 SPM @ 1600 Input horsepower. Liners available in 1/2" sizes.
 Hydraulic horsepower & flow rate based upon 90% mechanical efficiency and 100% volumetric efficiency.
 All data subject to change without notification

Max input hp	1600
Pump speed	145 SPM
Stroke length	10" (254 mm)
Max. piston size	9" (228.6 mm)
Min. piston size	4" (101.6 mm)
Fluid end working pressure	7500 PSI (51.71 Mpa)
Max. flow rate	1109 GPM (4198 LPM)
Width	84" (2,133 mm)
Length	193" (4,902.2 mm)
Height	84.5" (2,146.3 mm)
Weight complete*	53,500 lbs (24,267 Kg)



*Complete pump weight includes: pulsation dampeners, suction desurgers, liners, discharge manifold, suction manifold, and strainer cross