

QUATRO 2450 HP 10,000 PSI PERFORMANCE CHART

Stroke per min.			160	140	100	60
2450 hp	Hydraulic hp		2205	1719	1228	737
Liner size in. (mm)	Gal/stk (Liters/stk)	Max discharge pressure PSI (kg/cm ²)	GPM - Gallons per minute (LPM - Liters per minute)			
5.5 (139.7)	3.70 (14.01)	6316 (444)	598 (2265)	467 (1766)	333 (1261)	200 (757)
5 (127)	3.06 (1.58)	7642 (537)	495 (1866)	386 (1459)	275 (1042)	165 (625)
4.5 (114.3)	2.48 (9.38)	9435 (663)	401 (1516)	312 (1182)	223 (844)	134 (507)
4 (101.6)	1.96 (97.41)	10000 (703)	378 (1430)	295 (1115)	210 (797)	126 (478)

Rated Strokes and Horsepower 160 SPM @ 2450 Input Horse Power. (Max Speed 381ft/min)
Hydraulic Horsepower & Flowrate based upon 90% mechanical efficiency and 100% volumetric efficiency.

Max input hp	2450
Pump speed	160 SPM
Stroke length	9" (228 mm)
Max. piston size	5.5" (139.7 mm)
Min. piston size	4" (101.6 mm)
Fluid end working pressure	10,000 PSI
Max. flow rate	1597 GPM (6046 LPM)
Width	83.5" (2,121 mm)
Length	83.5" (2,121 mm)
Height	84.5" (2,146.3 mm)
Unitized weight (ready to run)	80,500 lbs (36,514 Kg)

