



DERRICK

MFG.	DERRICK	DERRICK	DERRICK	DERRICK	DERRICK	DERRICK	DERRICK
MODEL	DP 616	DP 626	DP 618	DP 628	FLC 513	FLC 514	HYPERPOOL 4P
MOTION	LINEAR	LINEAR	LINEAR	LINEAR	LINEAR	LINEAR	LINEAR
G FORCE	7	7	7	8	7	7	8
DIMENSIONS (L W H)	126 1/4" (3207 mm) 74 5/8" (1895 mm) 73 9/16" (1868 mm)	126 1/4" (3207 mm) 74 5/8" (1895 mm) 73 9/16" (1868 mm)	154 1/2" (3924 mm) 74 5/8" (1895 mm) 75 1/4" (1911 mm)	154 1/2" (3924 mm) 74 5/8" (1895 mm) 75 1/4" (1911 mm)	119" (3023 mm) 72 3/8" (1838 mm) 67 13/16" (1722 mm)	144 7/8" (3680 mm) 72 3/8" (1838 mm) 73 3/16" (1859 mm)	118" (3000 mm) 71.5" (1816 mm) 70" (1770 mm)
WEIGHT	5405 lbs (2452 kg)	5704 lbs (2587 kg)	6095 lbs (2765 kg)	6530 lbs (2962 kg)	4250 lbs (1930 kg)	4920 lbs (2234 kg)	3608 lbs (1637 kg)
WEIR HEIGHT	34" (864 mm) FIXED	34" (864 mm) FIXED	34" (864 mm) FIXED	34" (864 mm) FIXED	39 11/16" (1008 mm) FIXED	41" (1041 mm) FIXED	37" (940 mm) FIXED
QTY DECKS	PRIMARY	SCALPER PRIMARY	PRIMARY	SCALPER PRIMARY	SINGLE	SINGLE	SINGLE
DECK / SCREEN ANGLES	ADJ. +1 ⁰ to +7 ⁰	ADJ. +1 ⁰ to +7 ⁰	ADJ. +1 ⁰ to +7 ⁰	ADJ. +1 ⁰ to +7 ⁰	ADJ. -1 ⁰ to +5 ⁰	ADJ. -1 ⁰ to +7 ⁰	ADJ. +2 ⁰ to +8 ⁰
QTY SCREENS (T M B)	SIX	TWENTY FOUR SIX	EIGHT	THIRTY TWO EIGHT	THREE	FOUR	FOUR
SCREEN TYPE	COMPRESSION	URETHANE COMPRESSION	COMPRESSION	URETHANE COMPRESSION	OVER SLUNG (TENSIONED)	OVER SLUNG (TENSIONED)	COMPRESSION
API SCREEN AREA	24.18 FT ² (PMD) (2.25 m ²) 32.10 FT ² (PMD+) (2.98 m ²)	36.18 FT ² (PMD) (3.36 m ²) 44.10 FT ² (PMD+) (4.10 m ²)	32.24 FT ² (PMD) (3.00 m ²) 42.8 FT ² (PMD+) (3.98 m ²)	48.24 FT ² (PMD) (4.48 m ²) 58.8 FT ² (PMD+) (5.46 m ²)	20.88 FT ² (PMD) (1.94 m ²) 28.89 FT ² (PMD+) (2.68 m ²)	27.84 FT ² (PMD) (2.59 m ²) 38.52 FT ² (PMD+) (3.58 m ²)	22.24 FT ² (PMD) (2.06 m ²) 30.24 FT ² (PMD+) (2.81 m ²)
SCREEN CHANGE	AIR/MANUAL ACTUATED COMPRESSION	AIR/MANUAL ACTUATED COMPRESSION	AIR/MANUAL ACTUATED COMPRESSION	AIR/MANUAL ACTUATED COMPRESSION	MECHANICAL QUIK LOK	MECHANICAL QUIK LOK	MANUAL COMPRESSION SYSTEM