

FULLY POWERED STACKER TRUCKS

SAMSON

Capacity @ 600mm LC	750 Kg				1000 Kg				650 Kg
Lift Height	1500	2100	2750	3300	1500	2100	2750	3300	3800
Closed Height	2065	1740	2065	2340	2075	1750	2075	2350	1891
Lift Speed	120/80mm/s				120/80mm/s				
Mast Type	Simplex		Duplex		Simplex		Duplex		Triplex
Overall Height Raised	2065	2690	3340	3890	2107	2707	3357	3907	4410
Width of Straddle Legs	50mm				88mm				
Ø Rear/Front Wheel	125/80mm				200/82mm				
Travel Speed	5.3/4 Km/hr				5.3/4 Km/hr				
Batteries - Choice	100/160/219 Ah with Optional Charger				100/160/219 Ah with Optional Charger				
Maximum Gradient	9/6°				9/6°				
Weight	700 Kg	800 Kg	835 Kg	865 Kg	800 Kg	900 Kg	935 Kg	970 Kg	1150 Kg
Nesting Forks Type	PD1775	PD1975	PD2075	PD2175	PD2210	PD2410	PD2510	PD2610	PD2710
Adjustable Forks Type	PD1775A	PD1975A	PD2075A	PD2175A	PD2210A	PD2410A	PD2510A	PD2610A	PD2710A
Wide Straddle Truck Type	PD1775W	PD1975W	PD2075W	PD2175W	PD2210W	PD2410W	PD2510W	PD2610W	PD2710W

Capacity @ 600mm LC	1250 Kg				800 Kg	1500 Kg				950 Kg
Lift Height	1500	2100	2750	3300	3800	1500	2100	2750	3300	3800
Closed Height	2075	1750	2075	2350	1891	2075	1750	2075	2350	1891
Lift Speed	120/80mm/s					120/60mm/s				
Mast Type	Simplex		Duplex		Triplex	Simplex		Duplex		Triplex
Overall Height Raised	2107	2707	3357	3907	4410	2107	2707	3357	3907	4410
Width of Straddle Legs	90mm					90mm				
Ø Rear/Front Wheel	200/82mm					200/82mm				
Travel Speed	5.3/4 Km/hr					5.3/4 Km/hr				
Batteries - Choice	100/160/219 Ah with Optional Charger					100/160/219 Ah with Optional Charger				
Maximum Gradient	9/6°					9/6°				
Weight	700 Kg	800 Kg	835 Kg	865 Kg	895 Kg	800 Kg	900 Kg	935 Kg	970 Kg	1150 Kg
Nesting Forks Type	PD2212	PD2412	PD2512	PD2612	PD2712	PD2215	PD2415	PD2515	PD2615	PD2715
Adjustable Forks Type	PD2212A	PD2412A	PD2512A	PD2612A	PD2712A	PD2215A	PD2415A	PD2515A	PD2615A	PD2715A
Wide Straddle Truck Type	PD2212WA	PD2412WA	PD2512WA	PD2612WA	PD2712WA	PD2215WA	PD2415WA	PD2515WA	PD2615WA	PD2715WA

Description	Nesting	Adjustable	Straddle truck
Overall Length including forks	1568/1768/1918	1613/1813/1963	1613/1813/1963
Fork Length	800/1000/1150	800/1000/1150	800/1000/1150
Fork Section	178 x 76	100 x 40	100 x 40
Overall Truck Width	780	780	780
Overall Straddle Width	512	512	1012/1212/1412
Overall Fork Width	570	796	796
Turning Radius	1355/1490	1355/1490	1355/1490
Ground Clearance	30	30	30
Type	PD	PDA	PDWA