

FULLY POWERED HEAVY DUTY STACKER TRUCKS

SAMSON

| Capacity @ 600mm LC | 2000 Kg | | | | 3000 Kg | | | | 4000 Kg | | | |
|-------------------------|-----------------|---------------|---------------|---------------|-----------------|---------------|---------------|---------------|-----------------|---------------|---------------|---------------|
| Lift Height | 1500 | 2100 | 2750 | 3300 | 1500 | 2100 | 2750 | 3300 | 1500 | 2100 | 2750 | 3300 |
| Closed Height | 2090 | 1765 | 2090 | 2365 | 2184 | 1859 | 2184 | 2459 | 2244 | 1919 | 2244 | 2519 |
| Lift Speed | 100/65mm/s | | | | 75/50mm/s | | | | 55/40mm/s | | | |
| Mast Type | Simplex | | Duplex | | Simplex | | Duplex | | Simplex | | Duplex | |
| Overall Height Raised | 2090 | 2715 | 3365 | 3915 | 2260 | 2860 | 3510 | 4060 | 2260 | 2869 | 3519 | 4069 |
| Overall L x (Chassis) W | 1874 x 786 | | | | 2039 x 786 | | | | 2040 x 786 | | | |
| Fork W x H | 100 x 40 | | | | 120 x 45 | | | | 125 x 50 | | | |
| Overall Fork Width | 795 | | | | 795 | | | | 795 | | | |
| Overall Straddle Width* | 840/1040/1240mm | | | | 840/1040/1240mm | | | | 840/1040/1240mm | | | |
| Width of Straddle Legs | 114 | | | | 130 | | | | 130 | | | |
| Ø Drive/Load Wheel | 254/150 | | | | 254/150 | | | | 254/150 | | | |
| Travel Speed | 5.5/4 Km/hr | | | | 5.5/4 Km/hr | | | | 5.5/4 Km/hr | | | |
| Tiller Overhang | 440 | | | | 440 | | | | 440 | | | |
| Batteries - Choice | 252/315 Ah | | | | 252/315 Ah | | | | 252/315 Ah | | | |
| Charger | Free Standing | | | | Free Standing | | | | Free Standing | | | |
| Maximum Gradient | 6/4° | | | | 6/4° | | | | 6/4° | | | |
| Turning Radius | 1700 | | | | 1800 | | | | 1800 | | | |
| Ground Clearance | 40 | | | | 50 | | | | 40 | | | |
| Weight | 1500 Kg | 1700 Kg | 1800 Kg | 1900 Kg | 1700 Kg | 1900 Kg | 2000 Kg | 2100 Kg | 1900 Kg | 2100 Kg | 2200 Kg | 2300 Kg |
| Type | PD2220 | PD2420 | PD2520 | PD2620 | PD2230 | PD2430 | PD2530 | PD2630 | PD2240 | PD2440 | PD2540 | PD2640 |

Choice of Straddle trucks are available in varying widths to accommodate differing pallet sizes. Please specify the overall size of pallet you would like to lift when ordering.

A LARGER RANGE OF STACKER TRUCK ADAPTATIONS CAN BE SEEN ON PAGES 28 & 29

