

Vertical Personnel Lifts

	P 20	P 21	P 25	P 30	P 35	P 40
Working Height	8.24 m	8.28 m	9.70 m	11.16 m	12.62 m	14.10 m
Platform Height	6.24 m	6.28 m	7.70 m	9.16 m	10.62 m	12.10 m
Platform Capacity	160 kg 1	160 kg 1	160 kg 1	160 kg 1	120 kg 1	120 kg 1
Overall Height – Stowed	1.99 m	1.72 m	1.99 m	1.99 m	1.99 m	1.99 m
Overall Width – Stowed	0.75 m	0.75 m	0.75 m	0.75 m	0.75 m	0.75 m
Overall Length – Stowed	1.24 m	1.24 m	1.24 m	1.31 m	1.38 m	1.47 m
Ground entry height	0.40 m	0.40 m	0.40 m	0.40 m	0.40 m	0.40 m
Outrigger Footprint Length	1.54 m	1.54 m	1.69 m	1.92 m	2.14 m	2.14 m
Outrigger Footprint Length (Optional outdoors)	–	2.40 m	2.82 m	3.24 m	3.67 m	–
Outrigger Footprint Width	1.28 m	1.28 m	1.44 m	1.67 m	1.88 m	1.88 m
Outrigger Footprint Width (Optional outdoors)	–	2.14 m	2.57 m	2.99 m	3.42 m	–
Distance to Wall Front	0.15 m	0.15 m	0.23 m	0.27 m	0.30 m	0.23 m
Distance to Wall Front (Optional outdoors)	–	0.58 m	0.79 m	0.93 m	1.07 m	–
Distance to Wall Side	0.31 cm	0.31 m	0.38 m	0.50 m	0.61 m	0.60 m
Distance to Wall Side (Optional outdoors)	–	0.74 m	0.95 m	1.16 m	1.38 m	–
Platform Size (L x W)	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m	0.66 m x 0.66 m
Gross Weight – AC	345 kg	330 kg	365 kg	405 kg	435 kg	500 kg
Gross Weight – DC	360 kg	345 kg	380 kg	420 kg	450 kg	515 kg
Maximum Ground Bearing Pressure	5.3 kg/cm ²	5.3 kg/cm ²	5.5 kg/cm ²	5.9 kg/cm ²	5.6 kg/cm ²	5.9 kg/cm ²
Batteries	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr	12V -95 A/hr
Charger	12V – 10A	12V – 10A	12V – 10A	12V – 10A	12V – 10A	12V – 10A
Electrical motor - AC	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW	230V - 1.1 kW
Electrical motor - DC	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW	12V - 1.1 kW
Hydraulic pump - AC	1 cc/rev	1 cc/rev	1 cc/rev	1 cc/rev	1 cc/rev	1 cc/rev
Hydraulic pump -DC	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev	0.75 cc/rev
Hydraulic reservoir	6 L	6 L	6 L	6 L	6 L	6 L

