

GR-20 MAN LIFT

20FT ELECTRIC MAN LIFT VERTICAL MAST

MODEL	GR-15		GR-20	
Measurements	Metric	US	Metric	US
Working height*	6.47 m	20 ft 8 in	8.02 m	25 ft 9 in
Platform height	4.47 m	14 ft 8 in	6.02 m	19 ft 9 in
A B Platform dimensions (length x width)				
Standard with extension	1.40 m x 75 cm	55 x 29.5 in	1.40 m x 75 cm	55 x 29.5 in
C Height - stowed	1.57 m	5 ft 2 in	1.98 m	6 ft 6 in
- stowed with chain guard	-	-	2.05 m	6 ft 9 in
D Length - stowed	1.35 m	4 ft 5 in	1.35 m	4 ft 5 in
E Width	75 cm	2 ft 5.5 in	80 cm	2 ft 7.5 in
F Ground clearance - center	6.4 cm	2.5 in	6.4 cm	2.5 in

Productivity

Max platform occupancy (indoor/outdoor) ¹	1/-			
Lift capacity	227 kg	500 lbs	159 kg	350 lbs
Drive speed - stowed	4.0 km/h	2.5 mph	4.0 km/h	2.5 mph
Drive speed - raised	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph
Gradeability**	30%			
Turning radius - inside	zero			
Turning radius - outside	1.32 m	4 ft 4 in	1.35 m	4 ft 5 in
Raise / lower speed	21 / 19 sec	21 / 19 sec	24 / 21 sec	24 / 21 sec
Controls	24V DC proportional			
Tyres - solid non-marking	25 x 8 x 20 cm	10 x 3 x 8 in	25 x 8 x 20 cm	10 x 3 x 8 in

Power

Power source	24V (four 6V 225 Ah batteries)			
Hydraulic system capacity	8.33 L	2.2 gal	8.33 L	2.2 gal

Sound & Vibration Levels

Sound pressure level (ground workstation)	<70 dBA			
Sound pressure level (platform workstation)	<70 dBA			
Vibration	<2.5 m/s ²	<98.4 in/s ²	<2.5 m/s ²	<98.4 in/s ²

Weight***

	1026 kg	2,261 lbs	1,148 kg	2,529 lbs
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Standards Compliance

ANSI A92.6, CSA B354.2, CE Compliance, AS 1418.10

