

40FT ELECTRIC SCISSOR LIFT ROUGH TERRAIN

Size	Metric	British
Max. Working Height A	14.30m	46ft 11in
Max. Platform Height B	12.30m	40ft 4in
Overall Length(Without Outriggers)	3.19m	10ft 6in
Overall Length(With Outriggers) C	3.84m	12ft 7in
Overall Width D	1.76m	5ft 9in
Overall Height(Rails Up) E	2.74m	9ft
Overall Height(Rails Down) F	1.97m	6ft 6in
Platform Size(Length×Width)	2.88m×1.52m	9ft 5in × 5ft
Platform Extension Size G	1.43m	4ft 8in
Ground Clearance	0.24m	9in
Wheelbase H	2.29m	7ft 6in
Turning Radius(Inside/Outside)	2.15m/4.85m	7ft 1in/15ft 11in
Tyres	26×12-16.5	26×12-16.5

Performance

S.W.L	363kg	800lb
S.W.L On Extension	136kg	299lb
Max. Occupants (Indoor/Outdoor)	3/2	3/2
Gradeability	40%	40%
Travel Speed(Stowed)	6.00km/h	3.73mph
Travel Speed(Raised)	0.45km/h	0.28mph
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	45/46sec	45/46sec

Weight

Overall Weight	5150kg	11353lb
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Power

Hydraulic Tank	71L	18.7gal
Battery	48V/320Ah	48V/320Ah
Charger	48V/35A	48V/35A
Driving Motor	2×32VAC/3.3kW	2×32VAC/3.3kW
Lifting Motor	48VDC/3.8kW	48VDC/3.8kW

