

ZS1216C SCISSOR LIFT

38FT ELECTRIC SCISSOR LIFT TRACKED

Model	ZS0508C		ZS0610C		ZS1216C	
	Imperial	Metric	Imperial	Metric	Imperial	Metric
Size						
Work Height	21ft 4in	6.5m	28ft 11in	8.80m	45ft 3in	13.8m
A Platform Height-Elevated	14ft 9in	4.5m	22ft 4in	6.80m	38ft 9in	11.8m
B Platform Height-Stowed	3ft 3in	0.99m	3ft 8in	1.12m	5ft 4in	1.62m
C Platform Length	4ft 3in	1.29m	6ft 4in	1.94m	7ft 7in	2.3m
D Platform Width	2ft 4in	0.7m	3ft 1in	0.95m	3ft 8in	1.12m
Platform Extension	2ft	0.6m	3ft	0.91m	2ft 12in	0.91m
E Overall Height (Rails Up)	6ft 11in	2.1m	7ft 5in	2.26m	9ft 1in	2.76m
Overall Height (Rails Down)	5ft 9in	1.74m	5ft 10in	1.77m	7ft 4in	2.23m
F Overall Length	4ft 9in	1.46m	6ft 11in	2.1m	9ft	2.75m
G Overall Width	2ft 8in	0.81m	3ft 5in	1.05m	5ft 3in	1.6m
H Ground Clearance	3in	0.07m	4.5in	0.127m	6in	0.15m
Performance						
Platform Capacity	530lb	240kg	550lb	250kg	770lb	350kg
Capacity on Deck Extension	220lb	100kg	250l	113kg	249lb	113kg
Max. Number of Workers	1		2		2 (Indoor) / 1 (Outdoor)	
Drive Speed (Stowed)	1.25mph	2km/h	1.25mph	2km/h	1.25mph	2km/h
Drive Speed (Raised)	0mph	0km/h	0mph	0km/h	0mph	0km/h
Turning Radius	0in	0m	0in	0m	0in	0m
Drive Motor	24V/2x0.77kW		24V/2x1.8KW		48V/2x4KW	
Up/Down Time	23s/25s		34s/30s		62s/42s	
Gradeability	25%(14°)		30%(17°)		30%(17°)	
Max. Working Slope (Lateral/Vertical)	1.7°/1.7°		2°/2°		2°/3°	
Drive	Rear Wheels		Rear Wheels		Rear Wheels	
Brake	Rear Wheels		Rear Wheels		Rear Wheels	
Power						
Battery	2x12V/91Ah (FULLRIVER) 2x12V/115Ah (QUIMO)		4x6V/220Ah (HOPPECKE) 4x12V/270Ah (QUIMO)		8x6V/170Ah (HOPPECKE) 8x6V/180Ah (QUIMO)	
Charger	24V/30A		24V/30A		48V/35A	
Weight						
Gross	1975lb	895kg	3750lb	1700kg	8270lb	3750kg

