

1414E Plus

Compliant with CE and AS1418 Standards

Model		1414E Plus
Dimensions		Metric
Max Working Height (Indoor/ Outdoor)		15.8m indoor/10.5m outdoor
A	Max Platform Height (Indoor/ Outdoor)	13.8m indoor/8.5m outdoor
B	Max Horizontal Extension	0.9m
C	Length-Stowed	2.78m
D	Width-Stowed	1.41m
Height-stowed	Rail Folded	1.98m
	E Rail Unfolded	2.6m
F	Wheelbase	2.22m
Ground Clearance(Pothole Guard Stowed)		95mm
Ground Clearance(Pothole Guard Deployed)		25mm
Platform Dimensions(L×W×H)		2.64m×1.3m×1.1m
Performance		
Platform Allowable Occupants (Indoor/ Outdoor)		2 persons/1 person
Platform Capacity (Indoor/ Outdoor)		350kg/350kg
Drive Speed-Stowed		4km/h
Drive Speed-Raised		0.8km/h
Elevation Time(Unloaded)		75s~85s
Descent Time(Unloaded)		55s~63s
Gradeability		20%
Turning Radius(Inside/Outside)		0/2.64m
Tilt Rating(Front to Back/Side to Side)		3°/1.5°
Tyres-solid		380×125mm
Power		
Batteries		12V×4/280Ah
Power Source		24V DC
Drive Mode		Motor, front-wheel
Charger Input		100~240V AC
Charger Output		30A
Hydraulic System Capacity		41L
Weight		
Weight		3,660kg
Standards Compliance		CE and AS1418

