## 0407SE

## SINOBOOM

DimensionMetricUSMax Working Height5.8m19'A Max Platform Height3.8m12'6"B Max Horizontal Extension0.6m23.6"		
A Max Platform Height 3.8m 12'6"		
B Max Horizontal Extension 0.6m 23.6"		
C Length-Stowed 1.42m 4'8"		
D Width-Stowed 0.76m 2'6"		
Rail Folded 1.67m 5'6"		
Height - stowed E Rail Unfolded 1.97m 6'6"		
Fixed Rail 1.97m 6'6"		
F Wheelbase 1.11m 3'8"		
Ground Clearance(Pothole Guard Stowed) 65mm 2.5"		
Ground Clearance(Pothole Guard Deployed) 20mm 0.75"		
Platform Dimensions(L×W×H)     1.34m×0.7m×1.1m     4'5"×2'4"×3	'7"	
Performance		
Platform Allowable Occupants(Indoor) 2 persons		
Platform capacity 240kg 529lbs		
Lift Extension Capacity 100kg 220lbs		
Drive Speed-Stowed 4km/h 2.5mph		
Drive Speed-Raised 0.8km/h 0.5mph		
Lift Time(Unloaded) 30s~33s		
Descent Time(Unloaded) 25s~30s		
Gradeability 25%		
Turning Radius(Inside/Outside) 0.3m/1.35m 12"/4"5"		
Tilt Rating(Front to Back/Side to Side) 3°/1.5°		
Tyres-solid 230×80mm 9×3"		
Power		
Batteries 12V×2/115Ah	12V×2/115Ah	
Power Source 24V DC	24V DC	
Drive Mode Motor, Rear wheel	Motor, Rear wheel	
Charger Input 100~240V AC	100~240V AC	
Charger Output 15A	15A	
Hydraulic System Capacity 5L 1.1gal		
Weight		
Weight(Indoor) 880kg 1,940lbs		
Standards Compliance AS1418		







