



Product Highlights

Efficient and environmentally friendly

- Higher work efficiency
- Environmental protection, zero emissions

Reduced maintenance costs

- Exclusive open chassis design reduces daily maintenance costs
- Rapid, convenient transportation with two-way forklift slot
- Lower cost of ownership with highly versatile parts and components

More reliable performance

- New wide scissor design, for a more stable working-at-height experience
- Bumper rail and indented sliding groove designed for anti-scratch

Standard features		
 Maintenance-free battery 	 Automatic braking system 	Drive at full height
Proportional control	Emergency lowering system	 Forklift pocket and lifting eyes
Bumper rail	Emergency stop at both platform and ground controls	 Electrophoresic paint technology
■ 4×2 drive	Fault diagnosis system	Foldable guardrail
Non-marking tyres	Tilt protection	Overload sensing system
Integrated hand shield	 Automatic pothole guard 	
Optional features		
 Overhead anti-collision device 	Headlight	■ RCBO
AC power to platform		

SINOBOOM

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Model			
Dimensions			
Max Working Height			
A Max Platform Height			
B Max Horizontal Extension			
C Length-Stowed			
D Width-Stowed			
Height - Rail Folded stowed E Rail Unfolded			
F Wheelbase			
Ground Clearance (Pothole Guard Stowed)			
Ground Clearance (Pothole Guard Deployed)			
Platform Dimensions(L×W×H)			
Performance			
Platform Allowable Occupants (Indoor/ Outdoor)			
Platform Capacity			
Drive Speed-Stowed			
Drive Speed-Raised			
Elevation Time(Unloaded)			
Descent Time(Unloaded)			
Gradeability			
Turning Radius (Inside/Outside)			
Tilt Rating (Front to Back/Side to Side)			
Tyres-solid			
Power			
Batteries			
Power Source			
Drive Mode			
Charger Input			
Charger Output			
Hydraulic System Capacity			
Weight			
Weight(Indoor/Outdoor)			
Weight(Indoor Only)			
Standards Compliance			

1212E (4047E)		
Metric	US		
Indoor: 13.9m Outdoor: 11m	Indoor: 45'7" Outdoor: 36'		
Indoor: 11.9m Outdoor: 9m	Indoor: 39' Outdoor: 29'5"		
0.9m	3'		
2.45m	8'		
1.17m	3'10"		
1.98m	6'6"		
2.6m	8'6"		
1.88m	6'2"		
0.1m	4"		
25mm	0.98"		
2.30m×1.15m×1.1m (7'6.5"×3'9"×3'7")			
Indoors: 2 persons Outdoors: 1 person (outside working height 9m)			
320kg	705.6lbs		
4km/h	2.5mph		
0.8km/h	0.5mph		
63s~68s			
44s~49s			
25%			
0/2.35m	0/7'8.5"		
3°/1.5°			
380×125mm	15×5"		
12V×4/300Ah			
24V DC	24V DC		
Motor, front-w	Motor, front-wheel		
100~240V AC			
30A			
34L	7.5gal		
3,210kg	7,077lbs		
3,100kg	6,834lbs		

