



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		0812E (2746E)	
Dimensions		Metric	US
Max Working Height		10.1m	33'2"
A Max Platform Height		8.1m	26'7"
B Max Horizontal Extension		0.9m	3'
C Length-Stowed		2.45m	8'
D Width-Stowed		1.17m	3'10"
Height -	Rail Folded	1.73m	5'8"
	E Rail Unfolded	2.36m	7'9"
F Wheel	lbase	1.88m	6'2"
Ground Clearance (Pothole Guard Stowed)		0.1m	4"
Ground Clearance (Pothole Guard Deployed)		25mm	0.98"
Platform Dimensions(L×W×H)		2.30m×1.15m×1.1m (7'6.5"×3'9"×3'7")	
Performa	nce		
Platform Allowable Occupants (Indoor/ Outdoor)		2 persons/2 persons	
Platform Capacity		450kg	992lbs
Drive Speed-Stowed		4km/h	2.5mph
Drive Speed-Raised		0.8km/h	0.5mph
Elevation Time(Unloaded)		33s~38s	
Descent Time(Unloaded)		35s~40s	
Gradeability		25%	
Turning Radius (Inside/Outside)		0/2.35m	0/7'8.5"
Tilt Rating (Front to Back/Side to Side)		3°/1.5°	
Tyres-soli	id	380×125mm	15×5"
Power			
Batteries		6V×4/240Ah	
Power So	urce	24V DC	
Drive Mode		Motor, front-wheel	
Charger Input		100~240V AC	
Charger Output		30A	
Hydraulic System Capacity		19L	4.2gal)
Weight			
Weight(In	idoor/Outdoor)	2,715kg	5,986lbs
Weight(Indoor Only)		-	
Standards Compliance		ISO/CE/ANSI/	

