

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	■ Electrophoresis 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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Electric Series Scissor Lifts

0608E(2132E)/0808E(2732E)/0612E(2146E)

Complies with ISO/CE/ANSI/AS/CU-TR/KCS standards

Model		0608E (2132E)		0808E (2732E)		0612E (2146E)	
Dimensions		Metric	US	Metric	US	Metric	US
Max Working Height		8.3m	27'3"	10.1m	33'2"	8.3m	27'3"
A	Max Platform Height	6.3m	20'8"	8.1m	26'7"	6.3m	20'8"
B	Max Horizontal Extension	0.9m	3'	0.9m	3'	0.9m	3'
C	Length-Stowed	2.46m	8'	2.46m	8'	2.45m	8'
D	Width-Stowed	0.83m	2'8.7"	0.83m	2'8.7"	1.17m	3'10"
Height-stowed	Rail Folded	1.84m	6'	1.96m	6'5"	1.6m	5'3"
	E Rail Unfolded	2.24m	7'4"	2.36m	7'9"	2.22m	7'3"
F Wheelbase		1.88m	6'2"	1.88m	6'2"	1.88m	6'2"
Ground Clearance (Pothole Guard Stowed)		0.1m	4"	0.1m	4"	0.1m	4"
Ground Clearance (Pothole Guard Deployed)		25mm	0.98"	25mm	0.98"	25mm	0.98"
Platform Dimensions(L×W×H)		2.30m×0.8m×1.1m (7'6.5'×2'7.5"×3'7")		2.30m×0.8m×1.1m (7'6.5'×2'7.5"×3'7")		2.30m×1.15m×1.1m (7'6.5'×3'9"×3'7")	
Performance							
Platform Allowable Occupants (Indoor/Outdoor)		2 persons/1 person		2 persons/-		2 persons/2 persons	
Platform Capacity		380kg	838lbs	250kg	551lbs	550kg	1213lbs
Drive Speed-Stowed		4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph
Drive Speed-Raised		0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph
Elevation Time(Unloaded)		25s~30s		30s~35s		33s~38s	
Descent Time(Unloaded)		30s~35s		34s~39s		30s~35s	
Gradeability		25%		25%		25%	
Turning Radius(Inside/Outside)		0/2.1m		0/2.1m		0/2.35m	
Tilt Rating(Front to Back/Side to Side)		3°/1.5°		3°/1.5°		3°/1.5°	
Tyres-solid		380×125mm(15×5")		380×125mm(15×5")		380×125mm(15×5")	
Power							
Batteries		6V×4/225Ah		6V×4/225Ah		6V×4/240Ah	
Power Source		24V DC		24V DC		24V DC	
Drive Mode		Motor, front-wheel		Motor, front-wheel		Motor, front-wheel	
Charger Input		100~240V AC		100~240V AC		100~240V AC	
Charger Output		30A		30A		30A	
Hydraulic System Capacity		15L	3.3gal	15L	3.3gal	19L	4.2gal
Weight							
Weight		2,090kg	4,608lbs	2,265kg	4,994lbs	2,455kg	5,412lbs
				Indoor only			
Standards Compliance		ISO/CE/ANSI/CSA/AS/CU-TR/KCS					

