

ELECTRIC SERIES SCISSOR LIFTS

2132E / 2732E

Compliant with ANSI/CSA standards

PRODUCT HIGHLIGHTS

Outstanding Performance

- AC drive motor system delivers smoother driving performance, lower maintenance requirements, and improved energy efficiency for long-term rental fleet operation
- Meets indoor & outdoor requirements
- Electric drive system with integrated leak containment ensures extended battery runtime and is ideal for environmentally sensitive job sites
- Compact footprint with standard folding guardrails, enabling seamless access through standard doorways

Low Maintenance Cost

- Durable structural design with side-opening doors for long machine life and easy serviceability
- Onboard fault diagnostics with integrated error codes and resolution guidance—no external analyzer required
- Shares many common parts with other Sinoboom scissors for simplified maintenance
- Bumper protection helps prevent scratches and damage
- AGM battery is included as a standard feature

Easy Operation

- High platform capacity and fast lift/lower speed help complete tasks more efficiently
- Optimized for transport with dual-access forklift pockets for flexible loading options



Standard Features

Maintenance-free battery	Fully proportional controls	Non-marking tires	AC power to the platform
Automatic braking system	Emergency lowering system	Emergency stop	2WD×2WS
Fault diagnosis system	Tilt protection system	Flashing beacon	Weighing system
Forklift pocket and lifting eyes	Electrophoretic paint	Horn and buzzer	
Automatic pothole guard system	Manual storage box	Foldable platform rails	
Bumper rails	Drivable at full height	Leak containment	

Options & Accessories

Telematics	Perimeter light	Function enable foot pedal
Anti-collision system		

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SINOBOOM.US | INFO@SINOBOOM.US
105 W RILEY ROAD, HOUSTON TX 77047

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Model	2132E	2732E
Dimensions		
Max Working Height (Indoor/Outdoor)	26'8" (8.1 m)	32'7"/25'8" (9.9 m/7.8 m)
A Max Platform Height (Indoor/Outdoor)	20'8" (6.3 m)	26'7"/19'8" (8.1 m/6 m)
B Platform Extension	3' (0.9 m)	3' (0.9 m)
C Length-Stowed	8' (2.46 m)	8' (2.46 m)
D Width-Stowed	2'9" (0.83 m)	2'9" (0.83 m)
E Height-Stowed (Rails Folded)	6' (1.84 m)	6'5" (1.96 m)
E Height-Stowed (Rails Unfolded)	7'4" (2.24 m)	7'9" (2.36 m)
F Wheelbase	6'2" (1.88 m)	6'2" (1.88 m)
Ground Clearance (Pothole Guard Stowed)	4" (0.1 m)	4" (0.1 m)
Ground Clearance (Pothole Guard Deployed)	0.98" (25 mm)	0.98" (25 mm)
Platform Size (L×W×H)	7'6.5"×2'7.5"×3'7" (2.3 m×0.8 m×1.1 m)	7'6.5"×2'7.5"×3'7" (2.3 m×0.8 m×1.1 m)
Performance		
Platform Capacity	838 lbs (380 kg)	551 lbs (250 kg)
Extension Platform Capacity	265 lbs (120 kg)	265 lbs (120 kg)
Max Platform Occupants	2 persons (Indoor) 1 person (Outdoor)	2 persons (Indoor) 1 person (Outdoor)
Drive Speed (Stowed)	2.5 mph (4 km/h)	2.5 mph (4 km/h)
Drive Speed (Raised)	0.5 mph (0.8 km/h)	0.5 mph (0.8 km/h)
Lift Time (Rated load)	25 s~30 s	30 s~35 s
Descent Time (Rated load)	30 s~35 s	36 s~41 s
Gradeability	25%	25%
Tilt Rating (Front to Back/Side to Side)	3° /1.5°	3° /1.5°
Turning Radius (Inside/Outside)	0/6'11" (0 m/2.1 m)	0/6'11" (0 m/2.1 m)
Tyre Size/Type	15×5' (380×125 mm)/solid	15×5' (380×125 mm)/solid
Batteries	4×6 V, 220 Ah	4×6 V, 220 Ah
Power Source	24V DC	24V DC
Drive Mode	24V AC/0.87kW	24V AC/0.87kW
Charger Input	100 ~ 240V AC	100 ~ 240V AC
Charger Output	30 A	30 A
Hydraulic Tank Capacity	4 gal (US)(15L)	4 gal (US)(15L)
Weight		
Weight	4,608 lbs (2,090 kg)	4,994 lbs (2,265 kg)
Standards Compliance	ANSI/CSA	ANSI/CSA

