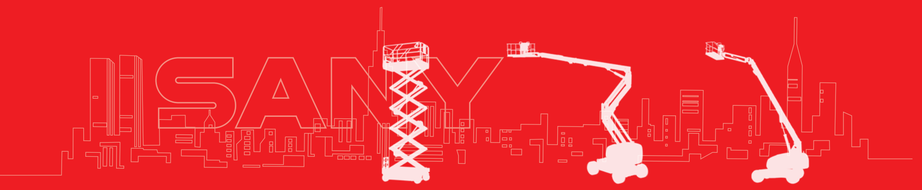
Quality Changes the World

QUALITY CHANGES THE WORLD

Established in October 2020, Sany Aerial Work Equipment is part of the Sany Group. This division is dedicated to the research, development, manufacturing, sales, and service of aerial work platform products. Sany Aerial Work Equipment is strategically positioned within the Sany Group as one of two new business that represent Sany Group’s continued expansion the construction equipment market.

Since its establishment, Sany Aerial Work Equipment has aligned itself with the group's vision and commitment to delivering high-quality aerial work products while offering comprehensive customer service. A strong emphasis is placed on cultivating high-quality talent within the industry and providing customers with comprehensive aerial work platform solutions, generating greater value for customers with both products and service.



SANY

MOBILE ELEVATING WORK PLATFORM

Safe Efficient Intelligent

品质改变世界
QUALITY CHANGES THE WORLD

SANY AERIAL WORK EQUIPMENT Co., Ltd

Address: No. 18-688, Industrial Road, Gaoxin District, Wuxing District, Huzhou, Zhejiang Province
Postal code: 313002 Hotline: 400-8878-318 Website: www.sanyglobal.com

Copyright version on 2024 January

This manual was produced in January 2024. If there are any updates to the product parameters and configurations, no separate notice will be given. The images in this manual are for illustrative purposes only.
The right to interpret within the scope permitted by law belongs to our company.
Reproduction and citation are not allowed without permission.

SANY

MOBILE ELEVATING WORK PLATFORM

SANY

Aerial Work Platform

MOBILE ELEVATING WORK PLATFORMS

Compliant with CE standards



www.sanyglobal.com

SCISSOR LIFT HD SERIES

SPS0608HD

Compliant with CE standards

Safe Efficient Intelligent

Intelligent

- Interactive display for real-time monitoring and work status
- Automatically displays fault codes for fast, convenient equipment management

Modular Design

- Modular design adopted for the entire product line
- Part commonality exceeds 90%

Refined

- State of the art manufacturing process with exceptional quality control
- Optimized hose and harness layout for convenient maintenance

Reliable

- E-coat and powder coating provide a durable and rust-free finish
- IP67 rated electrical components
- Fully sealed DC motor increases efficiency while reducing maintenance costs

Efficient & Worry-free

- 250kg platform capacity allows more work to be done
- Fully sealed DC motor increases efficiency while reducing maintenance costs
- Standard forklift pocket for secure loading and unloading
- Swing out doors on both sides for easier maintenance



Telescopic work platform



Standard forklift slot



250kg large load



Swing out battery compartment



Refined layout



IP67 rated components

Standard Configuration

GPS
Proportional controls
Multi-purpose alarm
Flashing amber beacon
Self-closing swing gate
Automatic pothole protection
Emergency descent system
Emergency stop button
Fault diagnosis system
Tilt protection system
Fully mobile
Platform extension
Charging protection system
Safety prop
Standard fork pocket

All products of the Sany aerial work platform series comply with CE standards

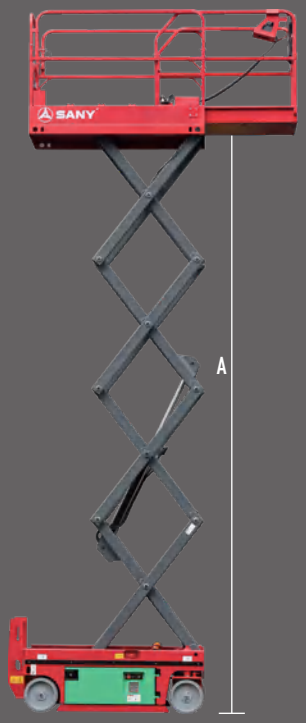
This printed matter is not part of the contract and does not constitute a component of the vehicle purchase contract.
Due to continuous product improvement, we reserve the right to change product models, specifications, and configurations without prior notice.
The pictures are for reference only, and the actual product shall prevail.
The products in the pictures may have non-standard configurations, and some components may need to be purchased separately.
(Within the scopes permitted by law, Sany has the final interpretation right)
Copyright version on 2024 January

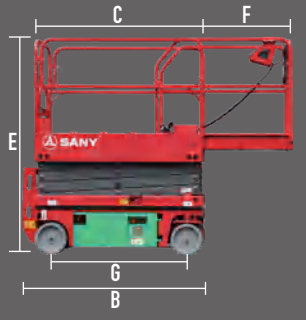
SCISSOR LIFT HD SERIES

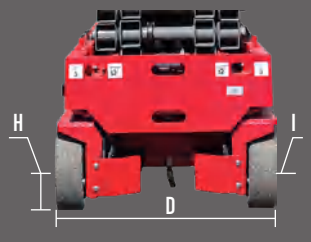
SPS0608HD

Compliant with CE standards

Model	SPS0608HD(SPS1932HD)	
	Metric	Imperial
Dimensions		
Working height max.	7.80m	25ft7in
A–Platform height max.	5.80m	19ft
B/C–Length machine – with/without ladder	1.88m/1.71m	6ft2in/5ft7in
D–Width	0.81m	2ft8in
E–Machine height	2.15m	7ft1in
Machine height – rails folded	1.78m	5ft10in
F – Platform length – outside	0.60m	1ft11in
G – Wheelbase	1.38m	4ft6in
H/I – Ground clearance – pothole guards retracted/deployed	85mm/17mm	3.3in/0.7in
Platform dimension (L × W × H)	1.71m × 0.74m × 1.12m	5ft7in × 2ft5in × 3ft8in
Performance		
Max. platform occupancy (in/out)	2/0	
Lift capacity	250kg	550lb
Lift capacity – extension deck extended	120kg	265lb
Drive speed – stowed/raised	3/0.8(km/h)	1.9/0.5(mph)
Turning radius – inside/outside	0.4m/1.7m	1ft4in/5ft3in
Lifting motor	3.5kW	
Gradeability – stowed	25%	
Tilt sensor activation (side to side /front to back)	1.5° /3°	
Tires – solid non–marking	Ø323mm × 100mm	12.7in × 4in
Power		
Battery	2 × 12V/155Ah	
Charger (input)	AC100~240V	
Drive motor	Hydraulic	
Others		
Weight	1360kg	2998lb
Forklift pocket	Backward forklift hole	







SANY AERIAL WORK EQUIPMENT Co., Ltd

Address: No. 18–688, Industrial Road, Gaoxin District, Wuxing District, Huzhou, Zhejiang Province

Postal code: 313002 Hotline: 400–8878–318 Website: www.sanyglobal.com

Copyright version on 2024 January