

SCISSOR LIFT HA SERIES

SPS0808HA/SPS1012HA/SPS1212HA/SPS1414HA

Compliant with CE standards

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
- Wide scissor arm stack for increased operator comfort and confidence

Efficient & Worry-free

- Fully sealed AC 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



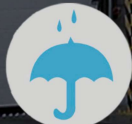
Larger load



Swing out battery compartment



Refined layout



IP67 rated components



Safe



Efficient



Intelligent

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

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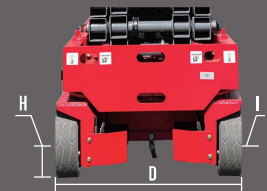
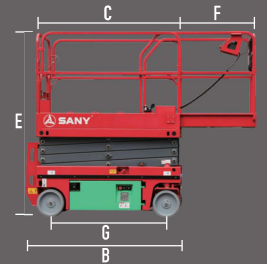
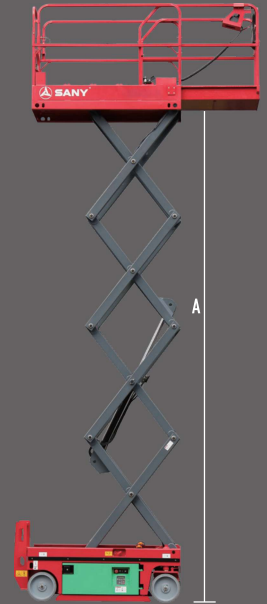
SCISSOR LIFT HA SERIES



SPS0808HA/SPS1012HA/SPS1212HA/SPS1414HA

Compliant with CE standards

Model	SPS0808HA(SPS2632HA)		SPS1012HA(SPS3246HA)		SPS1212HA(SPS4046HA)		SPS1414HA	
	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial
Dimensions								
Working height max.	10.00m	32ft10in	12.00m	39ft5in	14.00m	45ft11in	15.8m	51ft10in
A-Platform height max.	8.00m	26ft3in	10.00m	32ft10in	12.00m	39ft5in	13.8m	45ft3in
B/C-Length machine - with/without ladder	2.49m / 2.27m	8ft2in / 7ft5in	2.48m / 2.27m	8ft2in / 7ft5in	2.48m / 2.27m	8ft2in / 7ft5in	2.78m / 2.64m	9ft1in / 8ft7in
D-Width	0.83m	2ft9in	1.18m	3ft10in	1.18m	3ft10in	1.4m	4ft7in
E-Machine height	2.38m	7ft10in	2.51m	8ft3in	2.64m	8ft8in	2.68m	8ft9in
Machine height - rails folded	1.89m	6ft2in	1.83m	6ft	1.96m	6ft5in	1.95m	6ft5in
F-Platform length-outside	0.90m	2ft11in	0.90m	2ft11in	0.90m	2ft11in	0.9m	2ft11in
G-Wheelbase	1.87m	6ft1in	1.87m	6ft1in	1.87m	6ft1in	2.24m	7ft4in
H/I-Ground clearance-pothole guards retracted/deployed	100mm / 20mm	4in/0.7in	110mm / 19mm	4in/0.7in	110mm / 19mm	4in/0.7in	110mm / 19mm	4in/0.7in
Platform dimension (L × W × H)	2.27m × 0.81m × 1.25m	7ft5in × 2ft8in × 4ft1in	2.27m × 1.12m × 1.12m	7ft5in × 3ft8in × 3ft8in	2.27m × 1.12m × 1.12m	7ft5in × 3ft8in × 3ft8in	2.64m × 1.12m × 1.12m	8ft8in × 3ft8in × 3ft8in
Performance								
Max. platform occupancy (in/out)	2/0		2/1		2/0		2/1	
Lift capacity	250kg	550lb	350kg	770lb	350kg	770lb	350kg	770lb
Lift capacity-extension deck extended	120kg	265lb	120kg	265lb	120kg	265lb	120kg	265lb
Drive speed -stowed/raised	3.5/0.8 (km/h)	2.2/0.5 (mph)	3.5/0.8 (km/h)	2.2/0.5 (mph)	3.5/0.8 (km/h)	2.2/0.5 (mph)	3/0.8 (km/h)	1.9/0.5 (mph)
Turning radius -inside/outside	0.6m / 2.5m	1ft11in / 8ft2in	0.4m / 2.4m	1ft4in / 7ft10in	0.4m / 2.4m	1ft4in / 7ft10in	0.4m / 2.85m	1ft4in / 9ft4in
Lifting motor	3.5kw		3.5kw		3.5kw		3.5kw	
Gradeability-stowed	25%		25%		25%		25%	
Tilt sensor activation (side to side /front to back)	1.5° /3°		1.5° /3°		1.5° /3°		1.5° /3°	
Tires -solid non-marking	Ø381mm × 127mm	15in × 5in	Ø381mm × 127mm	15in × 5in	Ø381mm × 127mm	15in × 5in	Ø381mm × 127mm	15in × 5in
Power								
Battery	4 × 6V/220Ah		4 × 6V/260Ah		4 × 6V/260Ah		24V/230Ah (Li)	
Charger (input)	AC100~240V		AC100~240V		AC100~240V		AC100~240V	
Drive motor	Hydraulic		Hydraulic		Hydraulic		Hydraulic	
Others								
Weight	2150kg	4740lb	2750kg	6063lb	2900kg	6393lb	3540kg	7803lb
Forklift pocket	Backward、lateral		Backward、lateral		Backward、lateral		Backward、lateral	



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