

SWA16JE

SWA Articulating Boom lifts(Electric)



SUNWARD



Standard Functions

Proportional Control	Emergency Descent System	360° Degree Continuous Rotation of Turntable	Long Distance Communication System
Load Sensing System	Anti extrusion device	Buzzer	Hydrostatic Automatic Leveling System
Flashing Beacon	Fault Diagnosis System	Tilt Protection System	The Horn

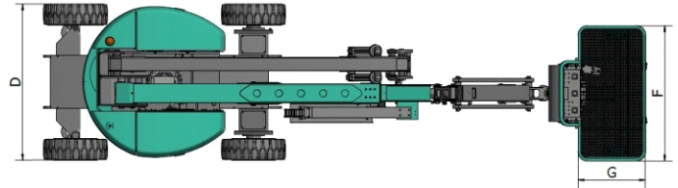
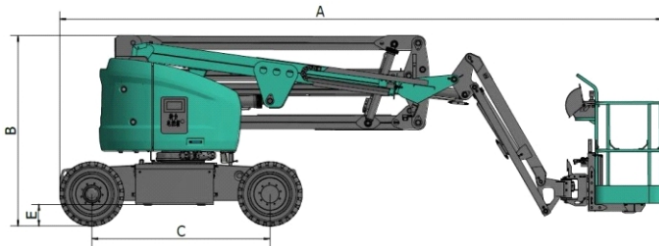
Optional Functions

Air line to platform	Biodegradable Hydraulic Fluid	AC power cord to platform	Platform Working Light
GPS Tracking System	Foam Filled Tire		

TECHNICAL PARAMETERS



SWA16JE

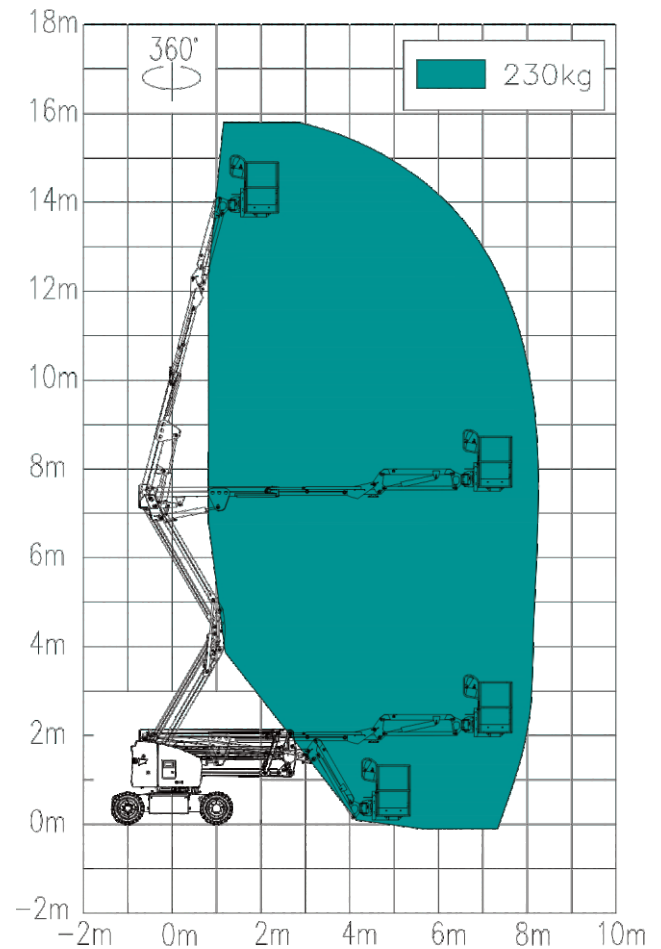


Dimension

	Max. working height	15.8m
	Max. platform height	13.8m
	Max. platform range ability	7.54m
	Max. working range ability	8.14m
	Max. up and over clearance	7.6m
A	Length - storage	6.63m
	Length - transport	5.7m
B	Height - storage	2.13m
C	The wheelbase	2m
D	Overall width	1.75m
E	Ground clearance - middle	0.2m
F/G	Size of working platform	1.52x0.76m

Performance

	Rated load	230kg
	Max. number of workers	2
	Platform rotation	180°
	Rotating turntable	360° continuous
	Turntable tail swing	0.2m
	Max. Traveling speed - Storage	5.2km/h
	Max. Traveling speed - Lifting	0.8km/h
	Turning radius - Inside/outside	1.15/3.58m
	Max. gradeability (counterweight upwards)	30%
	Max. gradeability (counterweight downwards)	25%
	Max. allowable angle of chassis work	3°
	Power source	48V/351Ah
	Driven motor	AC 32V/3.56kW
	Hydraulic tank capacity	42L
	Tire	250-15/70
	Overall weight	7750kg



Working rang of SWA16JE

* The working height equals to the platform height plus 2 m.

* The gradeability is adaptive to driving on slopes; refer to the Operation Manual for relevant levels of gradeability.

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