

INNOVATION LEADS TO VALUE



SWA 22JE-P ELECTRIC ROUGH TERRAIN ARTICULATED BOOM LIFT



Standard Features

Proportional Control	Emergency Descent System	360° Continuous Rotation	Gravity Descent System
Load Sensing System	Anti-crushing device	Motion Alarm	Hydraulic Automatic Leveling System
Flashing Beacon	On-board Diagnostic System	Tilt Protection System	Horn
Lithium Batteries	Dual Load Chart	4-Wheel Drive	Oscillating Axle

Option

Air line to platform	Biodegradable Hydraulic Fluid	AC power cord to platform	Platform Working Light
GPS Tracking System	DC fast charging		

TECHNICAL PARAMETERS



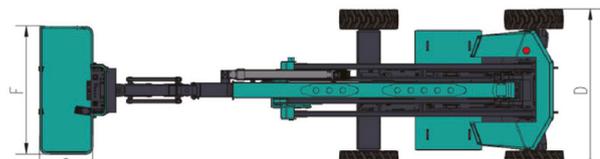
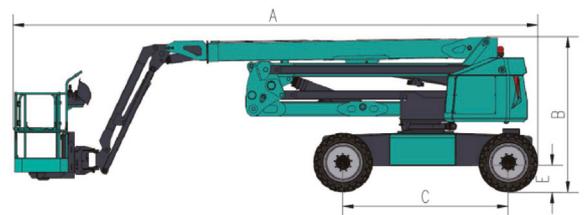
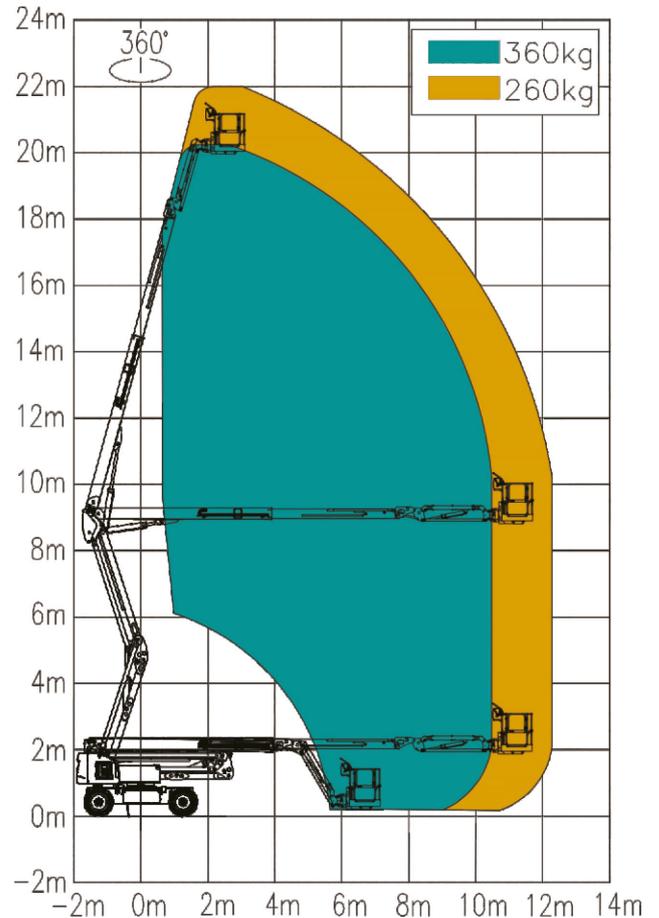
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Dimensions

Max. working height	22 m	
Max. platform height	20 m	
Max. horizontal reach	11.68 m	
Max. working radius	12.28 m	
Max. up & over clearance	8.95 m	
A	Length - stored	9.07 m
	Length - transport	9.07 m
B	Height - stored	2.36 m
C	Wheelbase	2.52 m
D	Overall width	2.46 m
E	Ground clearance - middle	0.37 m
F/G	Working platform dimensions	2.44 x 0.91m

Performance

Lift capacity	260/360 kg
Max. platform occupancy	2
Platform rotation	180°
Turntable rotation	360°continuous
Turntable tail swing	0.68 m
Max. Traveling speed - Stowed	4.8 km/h
Max. Traveling speed - Elevated	0.8km/h
Turning radius - Inside/outside	2.45 / 5.57 m
Max.gradeability (counterweight upwards)	45%
Max. gradeability (counterweight downwards)	45%
Max.allowable working angle	3/5°
Power source	51.52 V / 375 Ah
Driven motor	AC 32 V / 3.3 kW
Hydraulic tank capacity	100 L
Tire	33 x 12-20
Overall weight	10 160 kg



* 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.

