

Self-propelled High-altitude Welding Robot

Models	RSA18EW
Dimensions	
Maximum Welding Height	18.2m
Maximum Working Amplitude	8.9m
Max. Up and Over Clearance	8.5m
A Length - Stowed	7.5m
B Width - Stowed	2.5m
C Height - Stowed	3m
D Wheelbase	2.4m
E Ground Clearance - Center	0.39m
Performance	
Turntable Rotation	355°
Travel Speed - Stowed	0-5.2Km/h
Travel Speed - Raised	0-0.8Km/h
Gradeability - Stowed	30%
Turning Radius - Inside	2.9m
Turning Radius - Outside	4.5m
Turntable Tailswing	1,32
Tilt Rating	5°
Wheel × Drive × Steering	4×2×2
Tires	315/55D20
Power	
Power Source	8x6V 400Ah
Control Voltage	12V DC
Hydraulic Tank Capacity	60L
Weight	
Weight	8750Kg

