3 ROBSYS

RTM MINI SERIES DATASHEET

With its daily cleaning capacity of up to 1 MW, 2 double-sided brush systems, battery and electric model options, the RTM MINI Series can serve for floors, roofs and all projects. Thanks to its semi-autonomous structure, it is easy to use, fast and practical.



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MECHANICAL FEATURES	
Application Area	Roof and Land All Projects
Cleaning Performance (max.)	900 m ² / hour
Dimension (width*length*height)	850 x 970 x 375 (mm)
Weight	28 kg
Cleaning Speed (max.)	22 m/min
Cleaning Tilt	0°- 12°
Ambient Operating Temperature	(-10°C) / (50°C)
Safety	Protection sensors
Applied Pressure	2833 Pa
Transition Distance Between Panels	150 mm

BRUSH FEATURES	
Brush Length	750 mm
Brush Type	Non-Scratch imported plastic bristle brush
Number of Brushes	2 main brushes
Brush Lifetime	1.000.000 m ²

USAGE FEATURES	
Water Consumption	300 L/ hour (avg.)
Number of Personnel	1 persons
Cleaning Method	Dry or wet cleaning
Control Method	Joystick remote control
Connection Type	Wireless communication

BATTERY AND CHARGING FEATURES	
Battery	Li-Ion battery
Charger	MPPT (Smart DC-DC Converter)
Number of Batteries	1 battery + charger + spare battery
Operation Time with a Single Battery	3.5 hours
Charge Time	2.5 hours

MECHANICAL DIMENSIONS



