

YTM- C 2000 TECHNICAL DATA SHEET

YTM-C Series is a high-tech cleaning robot. It is produced in accordance with all solar panel projects and is an extremely fast and efficient product. YTM-C Series is easy and practical to use thanks to it structure.





MECHANICAL FEATURES

Areas of application	Roof and Land project
Cleaning capacity	1200-2400 m ² / h
Robot dimensions	2186x1130x225 (mm)
Average weight	45 kg
Cleaning speed (max)	20 m/min
Working incline	0°-30°
Operating temperature	(-10°C)/(60°C)
Power supply	Battery or AC supply
Safety system	Protection sensors (optional)

BRUSH FEATURES

Bursh length	2000 mm
Brush type	Non-scratching Bristle brush
Number of brush	Two main brushes
Brush lifetime	1.000.000m²

FEATURES OF USE

Water consumption	Average 500 Liter/h
Staff member	2 person
Temizlik Yöntemi	Wet or dry cleaning
Control method	Remote control

BATTERY FEATURES

Battery	LiFeP04
Charging device	MPPT (Smart DC-DC converter)
Number of battery	One battery operating +One battery spare + Charging device
Battery operation time	4-9 hour
Charging time	2.5-4 hour

DIMENSION





