

ADVANCED COBOTICS SOLUTIONS

Automated Cleaning Robots





Smart Sensors Detection



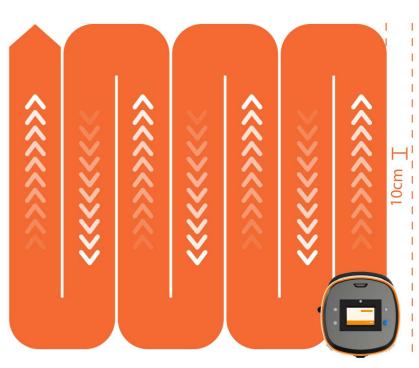


Dynamic Obstacle Avoidance Detect object as low as 5cm high



Live Stream Camera More than 1 week of continuous recording

Dynamic Cleaning Operations



Zero Degree Turning Radius Seamless and precise cleaning Edge Cleaning Less than 10cm from wall surfaces



CONTACT METABOTS PTE LTD



SCAN FOR MORE



Simplified User Interface



Simple and Fast Maintenance



Integrated Charging station





and Water Refils





4 hours





Technical Specifications

Cleaning Width	600 mm
Cleaning efficiency	2,100 m ² / hour
Brush Rotation Speed	180 rpm
Cleaning Pressure	25 kg
Water Recycling	Yes
Clean Water Tank	50 L (3-stage filtration)
Recovery Tank	50 L
Scrubbing Operations	Up to 4 hours
Dustmop Operations	Up to 12 hours
Charging Time	4 hours
Max. Operational Speed	1 m / s
Sensors	2D LiDAR (x1),
	3D Camera (x4),
	Front Security Camera (x1),
	Ultrasonic Sensors (x5),
	Electronic Bumper (x1),
Noise	70 dBA
Weight	200 kg
Dimensions (L x W x H)	810 x 784 x 1115 mm



