

MIRA

Mira is a compact, autonomous floor cleaning solution designed for narrow aisles and high-traffic environments. It combines front sweeping and dual rear-disc scrubbing to clean effectively in a single pass while preventing clogs.

A self-cleaning wastewater tank improves hygiene and reduces maintenance and operating costs. Its agile design allows navigation in aisles as narrow as 70 cm and smooth U-turns within 100 cm.

With advanced 3D LiDAR and 360° sensor fusion, Mira delivers precise mapping, reliable obstacle avoidance, and fully autonomous operation, enabling fast deployment and easy remote setup.

Specification	Detail
Dimensions (L x W x H)	68 x 55 x 98.4 cm
Scrubbing Width	40 cm
Sweeping Width	75 cm
Run time	3-4 hours
Maximum speed	1.4 m/s
Productivity	2,016 m ² /h
Cleaning Pressure	25 kg
Clean Water Tank	22 litres
Waste Water Tank	20 litres
Noise level	< 70 dB (A)
Min Pass Width	66 cm

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