



MIRA

Commercial Robot Floor Cleaner for
Mid-Sized Spaces



SWEEP

SCRUB

DUST
MOP

Recommended Coverage

800–2,000 m² (8,611–21,528 ft²)



Ideal for

Retail/Supermarkets, Manufacturing Plants, Warehousing/Logistics Airports/Subway Stations, Hospitals, Shopping Malls



Key Features

Simultaneous Sweeping and Scrubbing

Performs sweeping and scrubbing simultaneously, completing two tasks in a single operation for maximum efficiency.

25kg Dual-Disc Scrubbing Power

Delivers powerful, high-pressure scrubbing with dual brushes for deep and efficient floor cleaning.

Compact Design for Narrow Aisles

Designed for narrow spaces – effortlessly passes through 660 mm aisles without disruption.

Effortless Remote Deployment

Enables high-precision 3D-LiDAR-based mapping, navigation and setup—supporting full remote deployment and fleet management.

Automatic Water Tank Refresh

Minimizes manual maintenance with a self-cleaning waste water tank, reducing downtime and operating costs.

Key Specifications*

Dimension (L×W×H) 680×550×900 mm | 26.8×21.7×35.4 in

Net Weight 130 kg | 287 lb

Cleaning Width Scrubbing: 400 mm | 15.7 in Sweeping: 750 mm | 29.5 in
Dust Mopping: 620 mm | 24.4 in

Clean / Waste Water Tank 22 L/ 20 L | 5.8 gal | 5.3 gal

Max Speed 1.4 m/s | 4.27 ft/s

Max Efficiency (Theoretical) Scrubbing: 2,016 m²/h | 21,700 ft²/h
Sweeping: 3,780 m²/h | 40,688 ft²/h
Dust Mopping: 3,124 m²/h | 33,626 ft²/h

Max Cleaning Pressure 25 kg | 55.1 lbs

Min Pass Width 660 mm | 26.0 in

Min U-Turn Width 950 mm | 37.4 in

Gradeability 6°

Max. Runtime Scrubbing: 4 h; Sweeping: 8h
Dust Mopping: 10 h

Battery Capacity 60 Ah

* The specifications are derived from Gausium lab test results; actual performance data may vary in specific applications.

Bring the **Mira**-cle
to Your Floors.