



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
-------------------	------------------------------------

Cleaning Width	Scrubbing: 400 mm 15.7 in Sweeping: 750 mm 29.5 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)	2,016 m ² /h 21,700 ft ² /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
--------------	------------------------------

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.