



# MARVEL

Commercial Robot Floor Cleaner for  
**Large & Complex Spaces**



# Recommended Coverage

>3,000 m<sup>2</sup> (32,292 ft<sup>2</sup>)



## 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.

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### Patented Side Brush System

Front-mounted dual brushes sweep up both fine dust and large debris in one pass—delivering thorough edge-to-edge cleaning.

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### Effortless Remote Deployment

Equipped with 3D LiDAR for high-precision mapping, navigation, and positioning. Supports full remote deployment for easy setup and fleet management.

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### Automatic Water Tank Refresh

Features a self-cleaning waste water tank that minimizes manual maintenance and lowers operating costs.

# Key Specifications\*

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Size (LxWxH) 1108×699×1168 mm | 43.6×27.5×46.0 in

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Net Weight 90 Ah: 213 kg | 470 lb  
120 Ah: 220 kg | 485 lb

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Cleaning Width Scrubbing: 600 mm | 23.6 in;  
Sweeping: 880 mm | 34.6 in;  
Dust Mopping: 760 mm | 29.9 in

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Max. Speed 1.4 m/s | 4.6 ft/s

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Max. Cleaning Efficiency (Theoretical) Scrubbing: 3,024 m<sup>2</sup>/h | 32,550 ft<sup>2</sup>/h  
Sweeping: 4,400 m<sup>2</sup>/h | 47,361 ft<sup>2</sup>/h  
Dust Mopping: 3,800 m<sup>2</sup>/h | 40,903 ft<sup>2</sup>/h

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Clean / Waste Water Tank 75 L / 65 L | 19.8 gal / 17.2 gal

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Min. Pass Width 900 mm | 35.4 in

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Min. U-Turn width 1,300 mm | 51.2 in

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Gradeability 10°

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Runtime Scrubbing: ≥3 h; Sweeping: ≥8 h; Dust Mopping: ≥10 h

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Battery Capability 90 / 120 Ah (optional)

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

Get Ready to **Marvel**  
at the Power of Clean.