



# 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 220 kg | 485 lb

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Cleaning Width  
Scrubbing: 600 mm | 23.6 in  
Sweeping: 840 mm | 33.1 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: 4,234 m<sup>2</sup>/h | 45,574 ft<sup>2</sup>/h  
Dust Mopping: 3,830 m<sup>2</sup>/h | 41,226 ft<sup>2</sup>/h

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Clean / Waste Water Tank 80 L / 70 L | 21.1 gal / 18.5 gal

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Min. Pass Width 850 mm | 33.5 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: 5-7 h; Sweeping: ≥8 h; Dust Mopping: ≥10 h

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Battery Capability 120 Ah

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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.