

MARVEL

Marvel is a high-capacity autonomous cleaning solution that sweeps, scrubs, and dust-mops in one platform, delivering efficient single-pass cleaning across large areas.

Its front sweeping and rear scrubbing system captures dry and wet debris without pre-sweeping, while over 50 kg of adaptive brush pressure ensures deep, consistent results. Large tanks and high-capacity battery provide 3-5 hours runtime, covering up to 7,000 m² per charge.

With advanced 3D LiDAR and 360° sensors, Marvel enables precise mapping, safe obstacle avoidance, and fully autonomous operation, along with fast deployment and easy remote setup.

Specification	Detail
Dimensions (L x W x H)	125 x 82 x 115 cm
Cleaning Width	60 cm
Gradeability	10°
Run time	3-5 hours
Maximum speed	1.4 m/s
Productivity	3,024 m ² /h
Cleaning Pressure	50 kg
Clean Water Tank	72 litres
Waste Water Tank	65 litres
Min U-Turn Width	130 cm
Min Pass Width	90 cm

