

MiloX

**Where automation gives teams
more time to care.**



Milo Prime

Powerful and flexible, CarePrime moves more—handling diverse loads with ease to keep operations flowing.



Payload
1322 lbs (600 kg)



Speed (Loaded / Unloaded)
3.4 mph / 4.0 mph (1.5 m/s / 1.8 m/s)



Run time
6-8 hours



- › Linen Transport
- › General Material Transport
- › Waste and Disposal

Milo Prime Fundamental Technical Parameters

Dimensions	63.93 x 31.50 x 72.05 in	Navigation	3D SLAM
Slope	5%	Accuracy	±8mm/±1° (±0.31in/±1°)
Max Step Height	0.39 in (10 mm)	Safety Sensors	3D LiDAR+ Safety Laser Scanner+ Anti-Collision Bumper
Max Gap Width	1.18 in (30 mm)	Authentication	RFID, Biometrics, QR code
Rotation	58.7 in (1490 mm)	Battery	Lithium Iron Phosphate Battery (LFP)
Chassis Type	Stainless Steel	Charging Time	1h operation = 14 mins of charging

① Notice: Specifications are provided for reference only and may change as part of continuous product improvement.

Milo Mate

Smart, self-contained, and ready to roll—streamlining transport with efficiency and control.



Payload
88 lbs (40 kg)



Speed
2.7 mph (1.2 m/s)



Run time
10 hours



- Room Service Delivery
- Elevator Capabilities
- Refrigeration Available

Milo Mate Fundamental Technical Parameters

Dimensions	21.3 x 19.3 x 40.2 in	Cabin Volume	2.7 ft³ (76L)
Slope	8%	Cabin Configuration	configurable 2, 3, 4-compartment
Max Step Height	0.79 in (20 mm)	Navigation	3D SLAM
Max Gap Width	1.4 in (35 mm)	Accuracy	±0.2 in / ±1° (±5mm / ±1°)
Min Passage Way	27.6 in (700 mm)	Authentication	RFID, Biometrics, QR code
HMI Screen	10.1 in	Communication	Wi-Fi, 5G

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Milo Core

Low-profile, and built to adapt—seamless automation for any workflow.



Payload
1322 lbs (600 kg)



Speed (Loaded / Unloaded)
3.4 mph / 4.0 mph (1.5 m/s / 1.8 m/s)



Run time
6-8 hours



- Linen Transport
- General Material Transport
- Waste and Disposal

Milo Core Fundamental Technical Parameters

Dimensions	48.8 x 24.4 x 10.6 in	Navigation	3D SLAM
Slope	10%	Accuracy	±0.4 in / ±1° (±10mm / ±1°)
Max Step Height	0.79 in (20 mm)	Safety Sensors	SICK Nano-scan
Max Gap Width	1.2 in (30 mm)	Authentication	RFID, QR code
Rotation	In-place rotation	Battery	LFP battery
Chassis Type	Stainless Steel	Charging Time	1 h

ⓘ Notice: Specifications are provided for reference only and may change as part of continuous product improvement.

Elevate every stay.
Automate everything behind it.



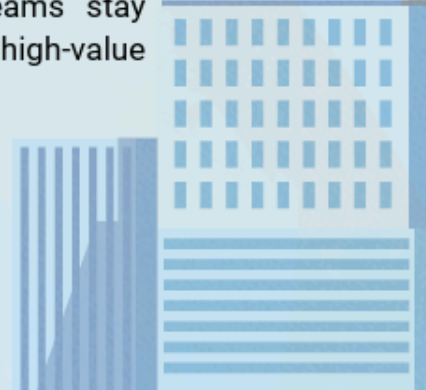
Less time moving **things**.
More time moving **people**.



Exceptional hospitality is built on seamless experiences — and the best guest moments happen when your team is fully present, not pulled away by the logistics that make them possible.

MiloX Robotics automates the behind-the-scenes workflows that keep your property running — linen transport, supply replenishment, waste removal, room service delivery, and more. Our autonomous robotic solutions operate safely around the clock, helping your teams stay focused on patient care, guest experience, and other high-value interactions.

HOTEL |



Material Intelligence, Logistics Optimization, & eXcellence



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