MOBILE ROBOTS

AMR-FX

THE EFFICIENT SOLUTION FOR AUTOMATED TRANSPORTATION IN NARROW SPACES





DESCRIPTION

The AMR-FX is specifically designed for operations in narrow aisles where traditional counterbalanced vehicles would struggle to maneuver. Thanks to its exceptionally tight turning radius, it offers a flexible and efficient solution for integrating logistics especially into existing facilities.

ICONS



PRECISION



MAXIMUM VERSATILITY





EFFICIENCY

TECHNICAL DETAILS

DIMENSIONS (L x W)	800x1200 mm
MAX. SPEED	1.5 m/s
MAX. LOAD	1.6 tons 3,500 lbs
MAX. LIFTING HEIGHT	5.9 m 19 ft
TURNING RADIUS	1,595 mm 63 in
TURNING RADIUS	1,595 mm 63 in

www.smartlogistix.com











FEATURES

- Compact Maneuverability: Operates with an extremely reduced turning radius, ideal for narrow aisles and tight spaces.
- Facilitates operations in High Load Capacity, up to 1.6 tons with stability and precision.
- Elevated Reach:
 Capable of accessing high storage levels, optimizing vertical warehouse space.



ADVANTAGES

- Product Accessibility:
 Widely used in warehouses
 for the storage of raw
 materials and finished goods.
- Brownfield Integration:
 Ideal for automating existing
 facilities, offering seamless
 integration without significant
 infrastructure changes.
- Efficiency and Flexibility:
 Streamlines material handling in limited spaces, reducing operational time and increasing overall productivity.

The AMR-FX is the perfect choice for warehouses and facilities looking to optimize storage, enhance product accessibility, and automate logistics in complex environments.



WATCH THE VIDEO













