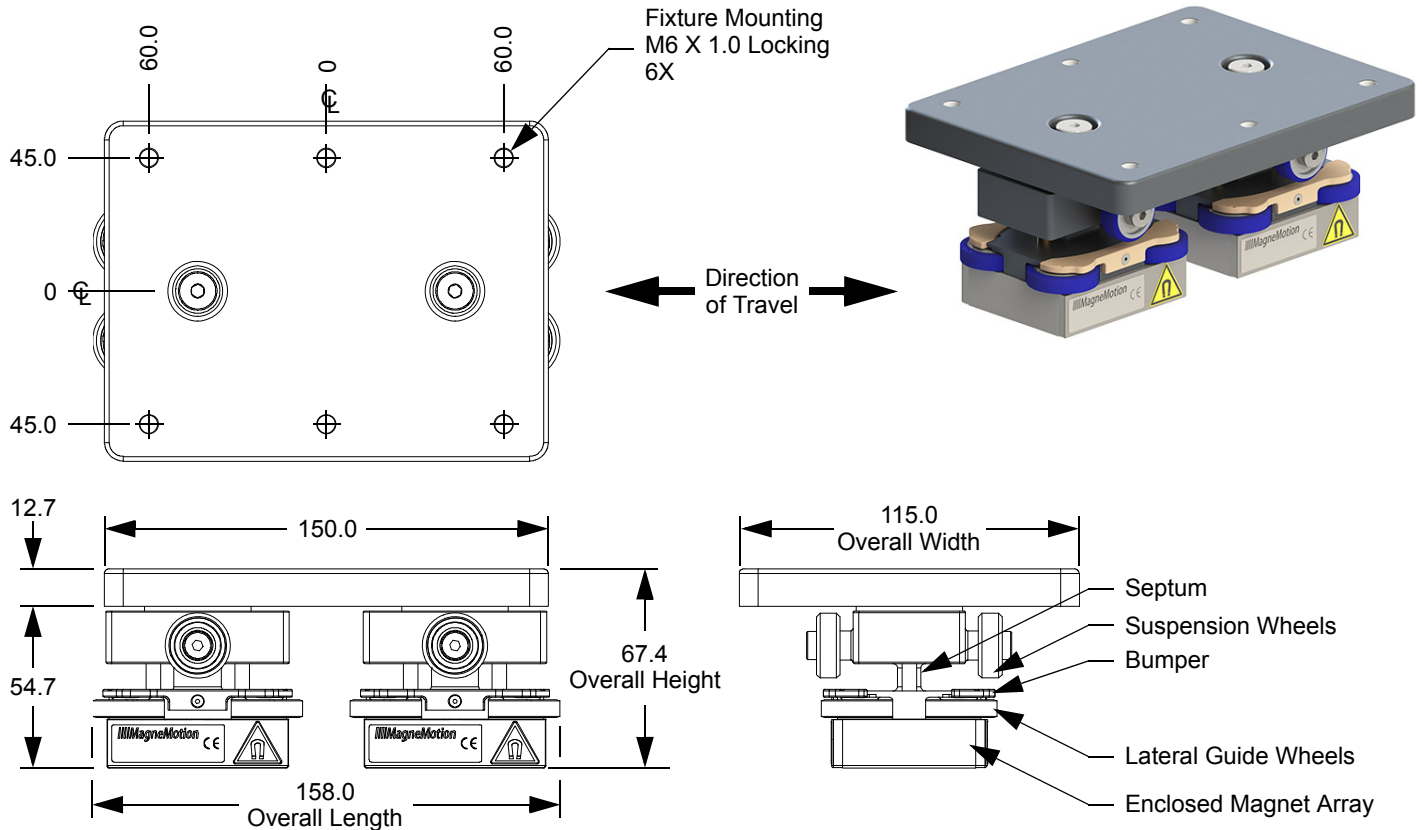


MagneMover[®] LITE Tandem Wheeled Puck

Catalog Number: 700-1740-03



- MagneMover[®] LITE transport systems consist of modules that include motors and switches with integral rails, pucks (vehicles) with integral magnet arrays, controllers, and power supplies.
- Pucks are the carriers in the MagneMover LITE system, which are used on the motors.
- Fixtures can be attached to the puck linkage plate with M6 screws.
- Up to four tandem pucks in motion per meter.
- Up to five tandem pucks in queue per meter standard, up to six tandem pucks in queue per meter depending upon application.
- Puck bodies and top plate are made of anodized aluminum.
- Puck wheels are made of polyurethane and bumpers are made of PEEK. These items typically require replacement after their expected lifetime of approximately 16,000 km (9,942 mi) of travel.
- High-strength permanent magnet arrays are enclosed in a watertight 316L stainless steel enclosure.
- CE Certified, UL Registered.

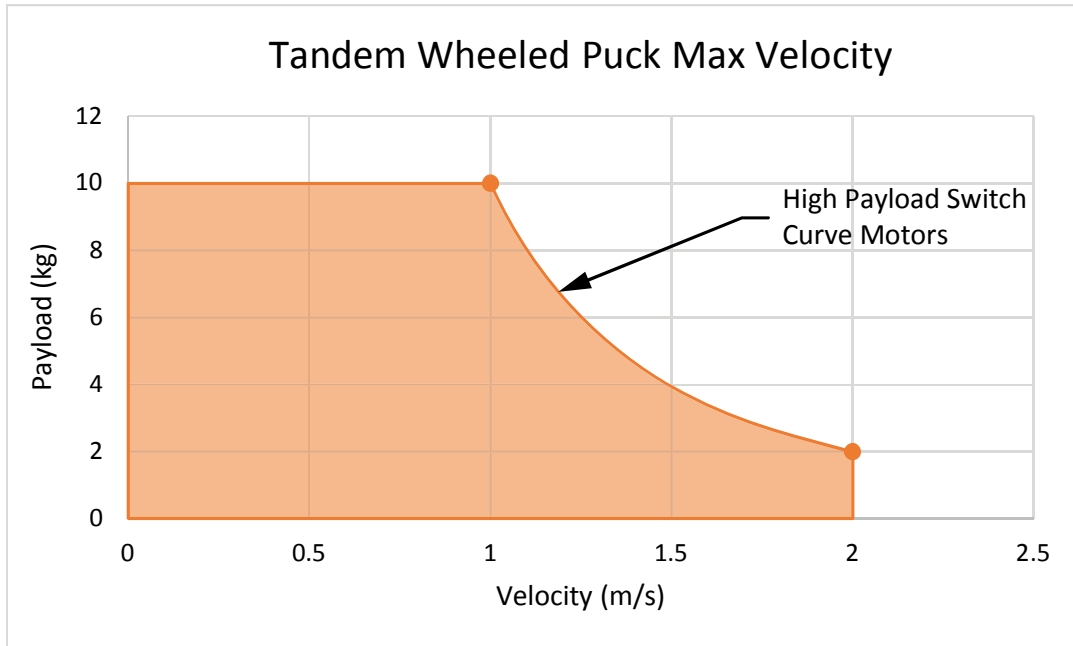
Physical Specifications

Dimensions*: 115.0 W x 158.0 L x 67.4 H
Puck Weight: 1.62 kg [3.6 lb]
Payload, Maximum: 10 kg [22 lb] (exclusive of puck weight)

Environmental Specifications

Ambient Temperature: 0 °C to 50 °C
Relative Humidity: 85% max (relative, noncondensing)

* All dimensions are millimeters. Contact MagneMotion for detailed drawings.



Rockwell Automation Support

Use the following resources to access support information.

Technical Support Center	Knowledgebase Articles, How-to Videos, FAQs, Chat, User Forums, and Product Notification Updates.	https://rockwellautomation.custhelp.com/
Local Technical Support Phone Numbers	Locate the phone number for your country.	http://www.rockwellautomation.com/global/support/get-support-now.page
Direct Dial Codes	Find the Direct Dial Code for your product. Use the code to route your call directly to a technical support engineer.	http://www.rockwellautomation.com/global/support/direct-dial.page
Literature Library	Installation Instructions, Manuals, Brochures, and Technical Data.	http://www.rockwellautomation.com/global/literature-library/overview.page
Product Compatibility and Download Center (PCDC)	Get help determining how products interact, check features and capabilities, and find associated firmware.	http://www.rockwellautomation.com/global/support/pcdc.page

Documentation Feedback

Your comments will help us serve your documentation needs better. If you have any suggestions on how to improve this document, complete the How Are We Doing? form at http://literature.rockwellautomation.com/idc/groups/literature/documents/du/ra-du002_-en-e.pdf.

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