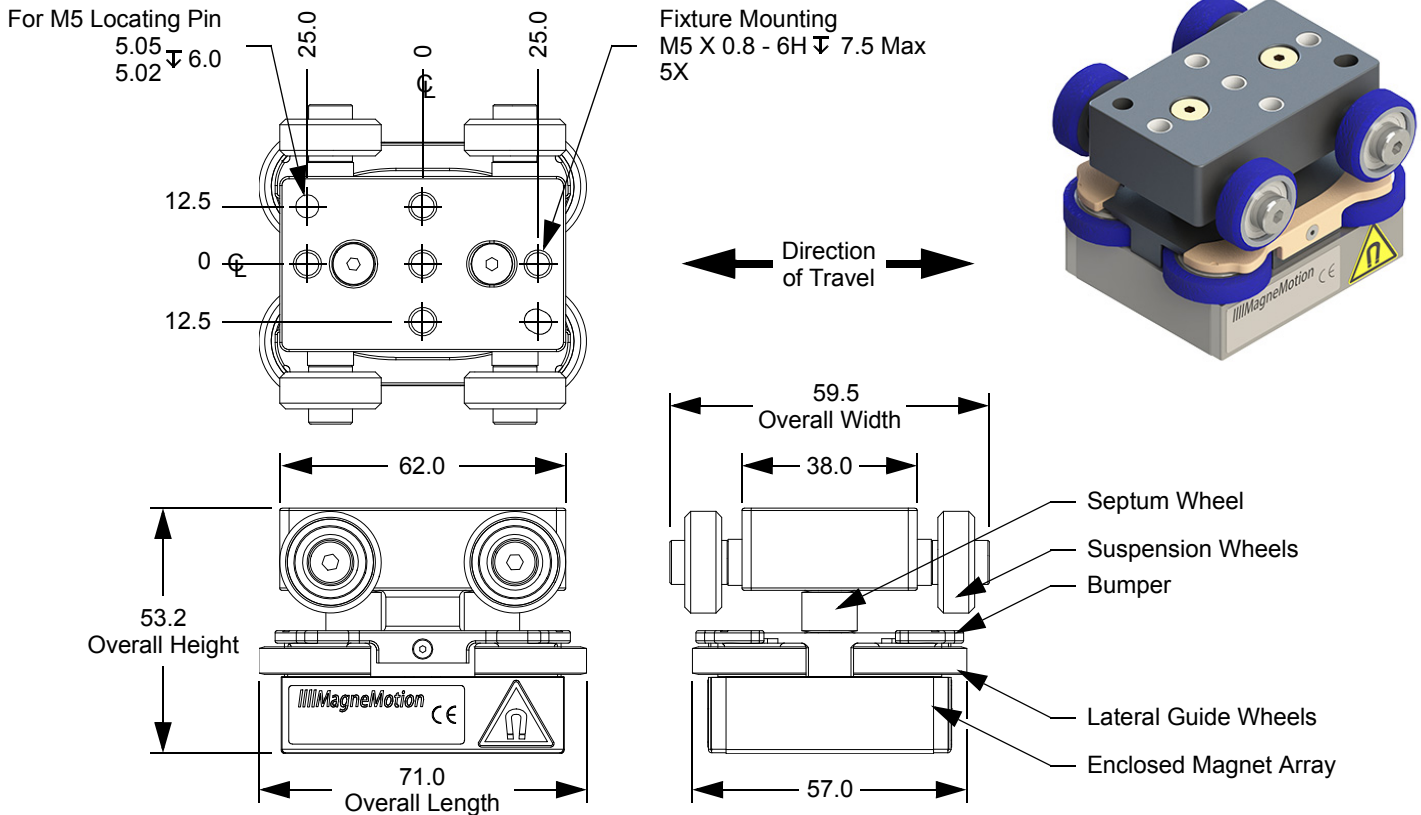


# MagneMover<sup>®</sup> LITE Single Wheeled Puck

Catalog Number: 700-1738-02



- MagneMover<sup>®</sup> 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 top plate with M5 screws.
- Up to nine pucks in motion per meter.
- Up to ten pucks in queue per meter standard, up to twelve pucks in queue per meter depending upon application.
- Puck body is 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 array is enclosed in a watertight 316L stainless steel enclosure.
- CE Certified, UL Registered.

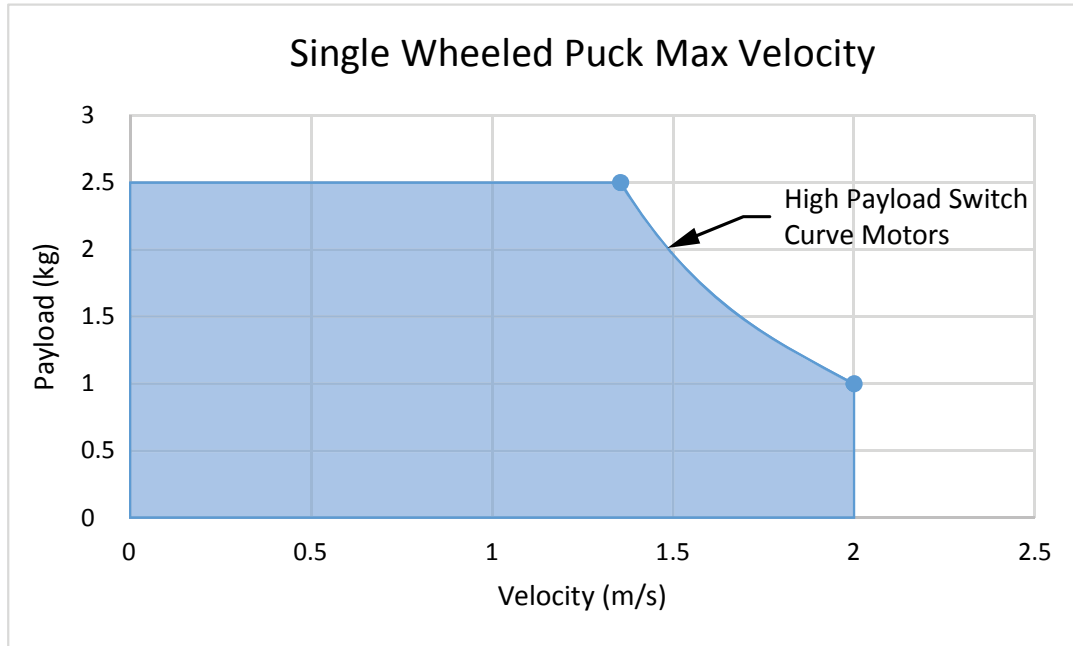
## Physical Specifications

**Dimensions\*:** 59.5 W x 71.0 L x 53.2 H  
**Puck Weight:** 0.63 kg [1.4 lb]  
**Payload, Maximum:** 2.5 kg [5.5 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.

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

## 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](http://literature.rockwellautomation.com/idc/groups/literature/documents/du/ra-du002_-en-e.pdf).

Rockwell Automation maintains current product environmental information on its website at <http://www.rockwellautomation.com/rockwellautomation/about-us/sustainability-ethics/product-environmental-compliance.page>.

Product certificates are located in the Rockwell Automation Literature Library: <http://www.rockwellautomation.com/global/literature-library/overview.page>

Allen-Bradley, Rockwell Software, and Rockwell Automation are trademarks of Rockwell Automation, Inc.

Trademarks not belonging to Rockwell Automation are property of their respective companies.

Rockwell Otomasyon Ticaret A.Ş., Kar Plaza İş Merkezi E Blok Kat:6 34752 İçerenköy, İstanbul, Tel: +90 (216) 5698400

[www.rockwellautomation.com](http://www.rockwellautomation.com)

### Power, Control and Information Solutions Headquarters

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe/Middle East/Africa: Rockwell Automation NV, Pegasus Park, De Kleetlaan 12a, 1831 Diegem, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846

Copyright © 2019 MagneMotion, A Rockwell Automation Company. All Rights Reserved.

139 Barnum Road, Devens, MA 01434, USA

+1 978-757-9100

Publication MMI-TD042A-EN-P - September 2019

DIR 10004884080

[www.rockwellautomation.com](http://www.rockwellautomation.com)