

MAGDOLLY LITE | P/N: 81001243

Summary

When it comes to moving heavy sheets, plates, and manhole covers, the Magswitch MagDolly Lite is the answer. The MagDolly Lite (#81001243) offers a quicker, safer, more ergonomic solution for lifting large ferrous objects. With the adjustable handle, hook slots and new cable support system, the device can be adapted to offer various lifting angles and positions. The 6-inch solid wheels offer durable maneuverability. The full assembly is collapsible for easier transport. This Magswitch MagDolly is compatible with MLAY1000 or MLAY600x2.

WARNING!

Do Not Operate Unless In Contact With Ferrous Target

Specifications

Overall Height (Min Angle, Fully Extended)	58.2 in	1479.0 mm
Overall Length (Min Angle, Fully Extended)	34.4 in	874.0 mm
Overall Height (Max Angle, Fully Extended)	43.4 in	1103.0 mm
Overall Length (Max Angle, Fully Extended)	68.9 in	1751.0 mm
Overall Width	13.8 in	350.2 mm
Net Weight	27 lbs	12 kg
Wheel Size	6 in	152 mm
Steel Hub Solid Wheel	Yes	
Positions of Hook on the Bar	3	
Number of Hook Levels	3	
Number of Angle Positions	3	
Lifting Capacity	350 lbs	159 kg
Recommended Lifting Magnet (sold separately)	MLAY600x2 (8100360) or MLAY1000 (8100088)	



¹ Determined in laboratory environment on 2" thick SAE1018 Steel with surface roughness 63 micro inches with optimized pole shoes. Many factors contribute to the actual breakaway force and safe working load in each application. Consult a Magswitch Applications Engineer and test the Magswitch in each application before deployment.

² All data applies to unit with flat pole shoes installed.

³ Values may vary by +/- 5%.

⁴ Maximum forces listed above are not safe lifting forces. Designer must take into account safety factor when specifying tool. Magswitch recommends SWL = 5:1 for most applications.

