



Magnetic Products, Inc.
Highland, Michigan | mpimagnet.com

Battery Lifting Magnet BMP



- 1 Universal large steel lifting eye with safety bail sensor makes it impossible to disengage magnet during lifting
- 2 Compact LED safety display with battery status indicator provides audio and visual warning of low battery level - magnet will not activate once the battery voltage drops below the safety level lifting
- 3 Pole shape makes it possible to handle round, angle sheet piles and flat materials - tubes, bars, I-, H- T- and Z shaped profile sections
- 4 Powered by built-in 12V battery - includes battery charger, battery and remote
- 5 IR remote controller operates from up to 33' to handle loads with poor accessibility to stay clear of dangerous situations

Variable Force adjusts holding force when handling a particular quantity of sheet-metals from a stack - magnetic field strong enough for loads with variable, uneven surfaces and air gaps

One (1) year warranty for the magnetic system

Manufactured in Europe to the highest quality standards

Meets all the requirements of ANSI/ASME B30.20 (safety standard)

Application: Lifting

Technology: Electromagnet

Battery: 12V

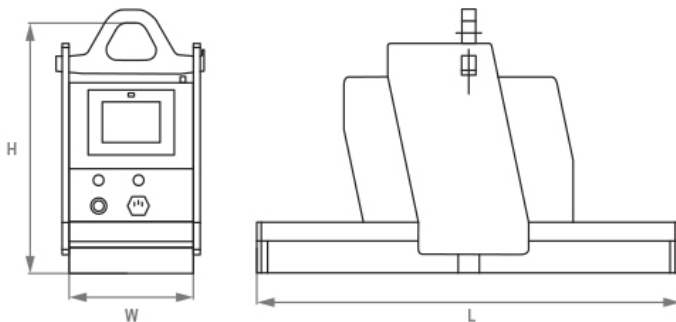
Battery life: 8 hours at 50% cycle

Nominal lifting for flat material: up to 7,936lbs

Nominal lifting for round material: up to 4,850lbs

Temperature maximum: 122°F

Safety factor: 2:1



Part Number	Lifting Capacity for Flat Materials (LBS)	Lifting Capacity for Round Materials (LBS)	Minimum/Maximum Diameter (IN)	Tested Lifting Capacity (LBS)	W X L of Base (IN)	Height up to Crane Hook (IN)	WEIGHT (LBS)	Built in Battery
BMP3968	3,968	2,425	1.57/17.32	7,936	9.5x18.5	24	368	12V/75Ah
BMP7936	7,936	4,850	1.77/19.69	15,873	10.3x30	24	926	12V/75Ah

Specifications subject to change