






BM



When to choose the BM lifting magnet:

The BM battery lifting magnet complete with remote control is a suitable tool for handling in workstations where it is otherwise difficult to operate a lifting device manually. The remote control operates up to 10 metres away. It is also used for cutters and flame cutting machines when handling metal sheets and loads up to 5,000 kg.

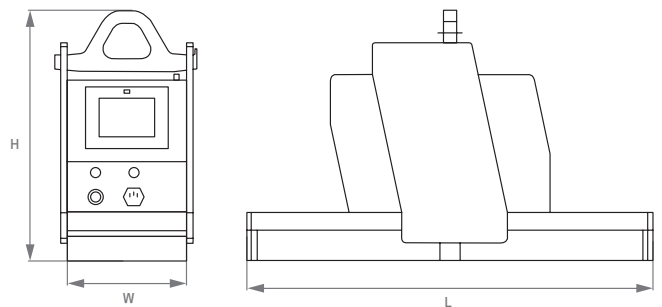
APPLICATION	TECHNOLOGY	NOMINAL LIFTING CAPACITY	DUTY CYCLE	BATTERY LIFE
 Lifting	 Electro/battery	 up to 5000 kg	 50 %	 8 hours at 50 % cycle

Other important parameters:

Temperature: max. 50°C
 Safety factor: 2:1

Use:

- + lifting a load with a flat surface
- + as accessories for workshop cranes for handling material on grinding, milling, cutting, and burning machines
- + in metallurgical plants, warehouses, and dispatch departments



Catalog number	Workload limit flat materials (kg)	W x L of base (mm)	H (mm)	Weight (kg)	Built-in battery	Type of battery
BM1350	1350	242 x 272	508	60	12 V/35 Ah	FG12 - 35 D
BM2500	2500	242 x 402	512	72	12 V/75 Ah	FG12 - 75 D
BM3600	3600	242 x 1050	512	180	12 V/75 Ah	FG12 - 75 D
BM5000	5000	300 x 1202	527	203	12 V/75 Ah	FG12 - 75 D

BMP

It can also be controlled via the IR remote control up to 10 m away






Display with LED battery status indicator

Pole attachments allow handling of circular material and profiles

When to choose a BMP battery-powered lifting magnet:

The battery-powered BMP series magnets are easily manageable aids with a high degree of safety. They are designed to handle round and other profiles as well as flat shaped materials. The remote control will facilitate your work in locations with poor accessibility.

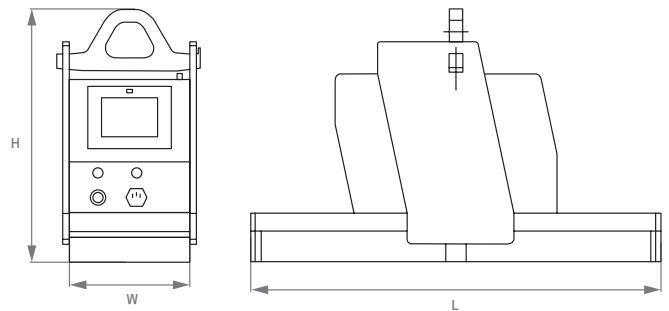
APPLICATION	TECHNOLOGY	NOMINAL LIFTING CAPACITY FOR FLAT MATERIAL	NOMINAL LIFTING CAPACITY FOR ROUND MATERIAL	WORKING CYCLE
 Lifting	 Electro/battery	 up to 3600 kg	 up to 2260 kg	 50 %

Other important parameters:

Temperature: max. 50°C
Safety factor: 2:1

Use:

- + handling loads with reduced surface quality
- + handling tubes, rods, I, H, T, and Z profiles and others
- + it can cope with flat materials, angles, and sheet piles



Catalog number	Workload limit flat materials (kg)	Workload limit round materials (kg)	Ø min/max (mm)	W x L of base (mm)	H (mm)	Weight (kg)	Built in battery
BMP1800	1800	1130	40/440	242 x 470	659	167	12 V/75 Ah
BMP3600	3600	2260	45/500	263 x 764	713	420	12 V/75 Ah