






BM



When to choose a BM magnet:

The BM battery lifting magnet complete with remote control is a suitable tool for handling on premises where it is otherwise difficult to operate a lifting device manually. The remote control operates up to a distance of 10 metres. It is also used for cutters and flame cutting machines when handling metal sheets and loads up to 5000 kg.

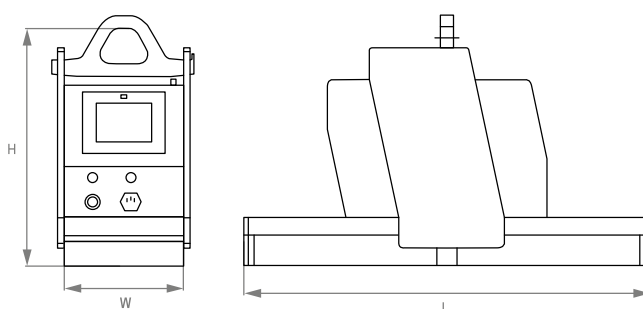
APPLICATION	TECHNOLOGY	NOMINAL LIFTING CAPACITY	DUTY CYCLE	BATTERY LIFE
 Lifting	 Electro/battery	 up to 5000 kg	 50 %	 8 hours at 50% cycle

Important parameters:

Nominal lifting capacity for flat material: up to 5000 kg
 Safety factor: 2:1

Use:

- + lifting a load with a flat surface
- + handling, in particular, sheet metal, blocks, forgings, castings, and burn parts
- + suitable as accessory equipment for cranes designed for handling material for grinders, milling machines, cutters, and flame cutting machines, these can be used in metallurgical plants, warehouses, and despatch departments



Model	Workload limit flat materials (kg)	Tested lifting capacity (kg)	W x L of base (mm)	Height up to crane hook (mm)	Weight (kg)	Built in battery	Type of battery
BM1350	1350	2700	242 x 272	460	60	12 V/35 Ah	FG12 - 35 D
BM2500	2500	5000	242 x 400	460	72	12 V/75 Ah	FG12 - 75 D
BM3600	3600	7200	240 x 1050	460	180	12 V/75 Ah	FG12 - 75 D
BM5000	5000	10 000	300 x 1200	460	203	12 V/75 Ah	FG12 - 75 D