

# B-EPML

## Product Pictures



## Description

- Using standard high-energy batteries, no external power supply and installation required. Batteries only work in the moment of "MAG" and "DEMAG". During the lifting and handling, the B-EPML magnets will no longer consume the energy. So the B-EPML magnet is obvious saving energy.

## Application

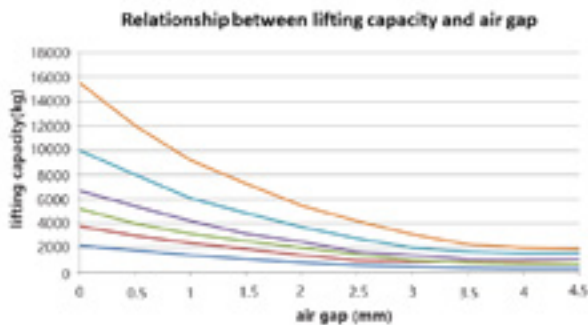
- Loading and unloading of steel sheets and profiles in shipyards;
- Material handling for flats, plates, rounds steel in warehouse;
- Transportation of heavy dies, molds, and machine tools;
- Suitable for indoor and outdoor use.

## Features

- Compact construction;
- The pull-off force is 3 times the rated lifting force;
- No need of power during work state;
- Over 95% energy saving comparing to traditional electric magnetic lifters.
- With battery fully charged can switch ON/OFF approximately 300 times.

## Options

- Remote control;
- V shaped pole shoes for flat and round materials;
- Landing sensor.



- BEPML-500
- BEPML-1000
- BEPML-1500
- BEPML-2000
- BEPML-3000
- BEPML-5000



## SPECIFICATIONS

MODEL	RATED LIFTING CAPACITY(KG)	SAFETY FACTOR	WORKING VOLTAGE(V)	CHARGING TIME(H)	DIMENSIONS(MM)			WEIGHT(KG)
					LENGTH	WIDTH	HEIGHT	
BEPML-500	500	3	DC 24	5~7	275	254	425	50
BEPML-1000	1000	3	DC 24	5~7	365	254	425	75
BEPML-1500	1500	3	DC 24	6~8	515	270	445	120
BEPML-2000	2000	3	DC 24	6~8	515	340	445	145
BEPML-3000	3000	3	DC 48	7~9	720	350	460	195
BEPML-5000	5000	3	DC 48	7~9	770	460	660	350
BEPML-6000	6000	3	DC 48	7~9	920	460	660	430

Other size on request