

BM



Lifting

BM 1350, BM 2500, BM 3600, BM 5000

These models are designed to lift heavy, thick plates and blocks. Thanks to the good depth of field, these models cope very well with ingots and forgings.

APPLICATION

- + Handling heavy loads up to 5,000 kg
- + Lifting cut-off from saws and burning tables
- + Handling loads with poor accessibility (using IR remote control)
- + Model BM 3600 is specially designed for plate lifting
- + New function Variable force - pre-setting of lower magnetic field intensity according to actual need
- + The „Tip-off“ feature allows to drop excess plates in case multiple plates are picked up from a stack

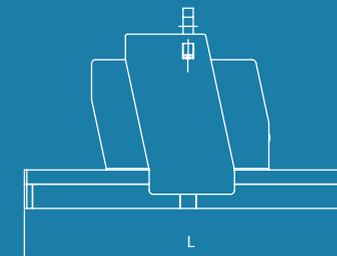
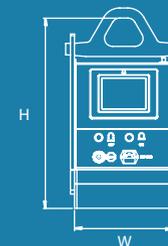
CONSTRUCTION

- + Solid magnetic base with durable embedded coil
- + Powered by built-in 12 V battery
- + At least 8 hours of operation at 50% duty
- + Hand-held, IR remote control unit allows to operate the lifting magnet from up to 10 metres
- + High degree of safety (coefficient 2)
- + Controller/battery enclosure with detachable front and back panel



HIGH DEGREE OF SAFETY

- + Bail sensor prevents switching off the magnet while the load is being lifted
- + Dual push buttons for RELEASE
- + Visual and audible alarms indicate low battery level
- + Magnet cannot be turned „ON“ if battery charge is too low



Model	Flat material [kg]	Tested lifting capacity [kg]	L x W of base [mm]	Height up to crane hook [mm]	Weight [kg]	Built in battery [V/Ah]	Type of battery
BM 1350	1350	2700	272 x 242	460	60	12V / 35 Ah	FG12 - 35 D
BM 2500	2500	5000	400 x 242	460	72	12V / 75 Ah	FG12 - 75 D
BM 3600	3600	7200	1050 x 240	460	180	12V / 75 Ah	FG12 - 75 D
BM 5000	5000	10000	1200 x 300	460	203	12V / 75 Ah	FG12 - 75 D