MATERIAL HANDLING

RECYCLING

FOOD & PHARMA

WORKHOLDING

CONVEYING

QUICK MOULD

SHEETING

FILTRATION

ON DEMAGNETIZERS & METERS

MATERIAL HANDLING

BUX Battery Powered Lifting Magnets

Intended Use:

The **BUX™** Battery magnet range is ideal for lifting and transportation of loads up to 5000kgs

Features:

- Self-contained lifting magnet
- Handling of loads with poor accessibility (using remote control)
- Hand-held IR remote control unit allows operation from up to 10 meters
- Handling sheets, wherein using the tip-off tool allows to drop excess
 plates in case multiple plates are picked up from the stack
- BM3600 specifically designed for handling sheets
- UK agents for yearly Loler compliant testing, service, spares and repair.
- UK Operator training also available

Applications:

Used throughout the plant and yard in receiving and shipping areas, cut-off saws, burning tables and machine tools.

Widespread applications for handling of machined components, die blocks, smooth castings and forgings, plates, bars, pipes and structurals BMP series for Flat, Round and Structurals











Model		BM1350	BM2500	BM3600	BM5000	BMP1800	BMP3600
Workload limit*							
- Flat material - Round material	kg kg	1350 -	2500	3600	5000	1800 1100	3600 2200
Length x width of base	mm	272 x 242	400 x 242	1050 x 240	1200 x 300	470 x 242	760 x 262
Height up to crane hook	mm	460	460	460	460	610	620
Weight	kg	60	72	180	203	167	420

^{*}Performance rating on ground, 50mm thick S235 JR/AISI 1020 steel plate





BUX Battery Powered BMP Lifting Magnets

Intended Use:

The **BUX™** BMP Battery magnet range is ideal for lifting and transportation of loads up to 3600kgs.

These so called bi-polar lifting magnets with V shaped pole shoes are designed to lift both flat and round material as well as I and H beams, angles, channels, Tees and Zees. The maximum lift capacity is obtained on material thickness of 50mm and above. Thanks to the good depth of field, these models cope very well with irregular surfaces.

Model		BMP1800	BMP3600
Workload limit*			
- Flat material - Round material	kg kg	1800 1100	3600 2200
Length x width of base	mm	470 x 242	760 x 262
Height up to crane hook	mm	610	620
Weight	kg	167	420

^{*}Performance rating on ground, 50mm thick S235 JR/AISI 1020 steel plate





For more information on this product range contact us on Tel: 01525 372714 Email: <u>Sales@LHS.uk.com</u> or visit our website: <u>http://www.LHS.uk.com</u>