

Lifting Magnets

Permanent Lifting Magnets - Up to 2t Capacity



The BUX™ NEO range is ideal for lifting and transportation of loads up to 2000kgs. The NEO range of magnets are manually actuated for individual use.

- The only magnet on the market to safely lift thin plate
- Single handed switching operation
- Lock plate design for on/off position
- Extremely compact, robust and low maintenance
- Powerful Neodymium magnets ensure a maximum lifting capacity on uneven and rough contact surfaces

Product Code	Model	Nominal Lifting Capacity* (kg)		Minimum Thickness (mm)	Round Material Dia. min / max (mm)	Length x Width (mm)	Material Dia. Lifting Eye (mm)	Weight (kg)
		Flat Material	Round Material					
H633010150	NEO150	150	65	2	40 - 100	93 x 60	10	3.0
H633010300	NEO300	300	150	4	60 - 200	152 x 100	16	10.0
H633010600	NEO600	600	300	6	65 - 270	246 x 120	20	21.0
H633011000	NEO1000	1000	500	10	100 - 300	306 x 146	20	40.0
H633011500	NEO1500	1500	750	15	150 - 350	410 x 165	20	66.0
H633012000	NEO2000	2000	1000	15	150 - 350	480 x 165	20	90.0

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

WLL Performance: Nominal lift capacity includes a safety factor of at least 3. Capacity varies with workpiece material thickness and surface quality



Battery Powered Lifting Magnets

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

- Self-contained lifting magnet
- BM3600 specifically designed for handling sheets
- Handling of loads with poor accessibility (remote control)
- Hand-held IR remote control unit allows operation from up to 10m
- Handling sheets, wherein using the tip-off tool allows to drop excess plates in case multiple plates are picked up from the stack

Product Code	Model	Nominal Lifting Capacity* (kg)		Base Length x Width (mm)	Height to Crane Hook (mm)	Weight (kg)
		Flat Material	Round Material			
H633021350	BM1350	1350	-	272 x 242	460	60.0
H633022500	BM2500	2500	-	400 x 242	460	72.0
H633023600	BM3600	3600	-	1050 x 240	460	180.0
H633025000	BM5000	5000	-	1200 x 300	460	203.0
H633021800	BMP1800	1800	1100	470 x 242	610	167.0
H633023601	BMP3600	3600	2200	760 x 262	610	420.0

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