

BUX[®] Permanent Lifting Magnets

Intended Use:

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.

Features:

- The only magnet on the market to safely lift thin plate
- Powerful Neodymium magnets ensure a maximum lifting capacity on uneven and rough contact surfaces
- Suitable for flat or round material
- Lock plate design for on/off position
- Extremely compact, robust and low maintenance
- Increased airgap capability
- Single handed switching operation and light weight design
- UK agents for yearly Loler compliant testing, service, spares and repair.
- UK Operator training also available

Applications:

Loading and unloading machine tools
Handling of bars and profiles in warehouse
Handling of plates, blocks, bars, pipes and profiles in the workshop.



Model		NEO 150	NEO 300	NEO 600	NEO 1000	NEO 1500	NEO 2000
Nominal lifting capacity							
- Flat material	kg	150	300	600	1000	1500	2000
- Round material	kg	65	150	300	500	750	1000
Minimum thickness	mm	2	4	6	10	15	15
Round material Diameter \varnothing min / max	mm	40 - 100	60 - 200	65 - 270	100 - 300	150 - 350	150 - 350
Length x width	mm	93 x 60	152 x 100	246 x 120	306 x 146	410 x 165	480 x 165
\varnothing Lifting Eye	mm	10	16	20	20	20	20
Weight	kg	3	10	21	40	66	90

BUX[®] NEO-HV Series

Intended Use:

The BUX[™] NEO-HV Lifting arm is designed to help you to expand your lifting capabilities.

Features:

- Magnet with lifting arm for turning workpieces through 90°
- Very convenient for loading and unloading of horizontal machining centres and lathes
- Adjustable to suit a range of diameters or widths
- Lifting arm can be retrofitted to existing NEO magnets
- UK agents for yearly Loler compliant testing, service, spares and repair.
- UK Operator training also available

Applications:

Turning workpieces

Loading and unloading horizontal machining centres and lathes



Model	NEO-HV 250	NEO-HV 500	NEO-HV 1000
Nominal* lift Capacity			
Flat material (kg)	250	500	1000
Workpiece range (mm)	300-800	300-1000	300-1000

*Nominal lift capacity includes a safety factor of at least 3, capacity varies with workpiece material, thickness and surface quality

The advantages of magnetic handling:

- Considerable saving in time and money
- One man operation
- More effective use of floor space
- No workpiece damage
- Improved labour conditions

Why BUX

- Longest experience in the magnetic market
- State of the art designs
- Proven reliability
- Leading in safety (CE certifications)
- Guaranteed performance (Test certificate)
- European manufacture