

YS Type Permanent Magnet Lifter



- Made of neodymium iron boron magnets using the latest technology.
- New series, strong suction, less residual magnetism and light weight.
- Permanent magnet manufacturing, never demagnetizing, no need of power, avoiding the danger of power failure and the trouble of connecting circuits.
- 2.5 times safety factor, super strong magnetic force, higher safety and greater efficiency when used.

Magnetic crane, also known as permanent magnet lifter, has small volume, stronger holding force, almost zero residual magnetism and high safety factor. The permanent magnet chuck is mainly used for lifting operation, for moving iron plates. Block and cylindrical magnetic conduction. This series of products adopts high-performance magnet materials for scientific magnetic circuit principle production. It has large suction force, small volume, light self-care, easy operation and simple operation. It abandons the complicated cumbersome electromagnets and needs to provide power supply. It is a kind of The ideal spreader to save energy. It is suitable for lifting and handling of normal temperature steel plates in shipbuilding, engineering machinery, automobile and other industries, and is widely used in factories docks warehouses and transportation industries.

Model	Lifting Capacity (kg)	Max Breakaway Force(kg)	Dimensions(mm)			Net weight(kg)	Gross Weight(kg)
			L	B	H		
YS-100	100	250	128	63	74	3	3.2
YS-200	200	500	155	63	74	4	4.2
YS-400	400	1000	200	90	95	9.2	10.5
YS-600	600	1500	255	110	120	18.3	21.5
YS-1000	1000	2500	320	140	135	34.2	36.5
YS-1500	1500	3750	390	140	135	43	46
YS-2000	2000	4000	406	160	168	64	67
YS-3000	3000	6500	500	165	168	82	86
YS-5000	5000	12000	585	230	220	198	207
YS-10000	10000	20000	880	235	295	425	438