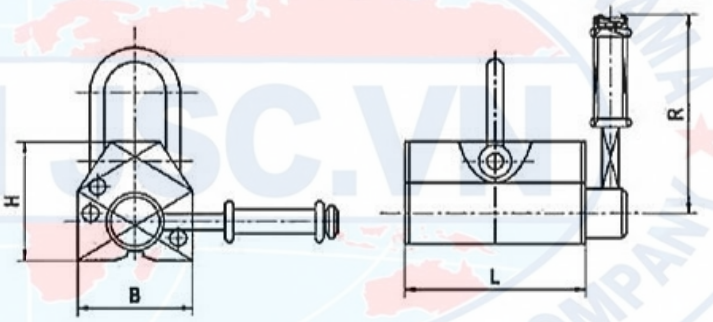


PERMANENT MAGNETIC LIFTER
永磁器

YC

Features:

- Widely used in machining and mould processing industry.
- Using high-performance permanent magnetic materials, with strong magnetic force, unique circuit design , remanence almost zero.
- High safety factor, maximal magnetic force is 3.5 times of rated lifting capacity.
- Handle switches with safety button, easy for Single-hand operation, more safety and convenience.
- Without electricity, magnetic force permanent, more safety in using, and can be operated in the field.





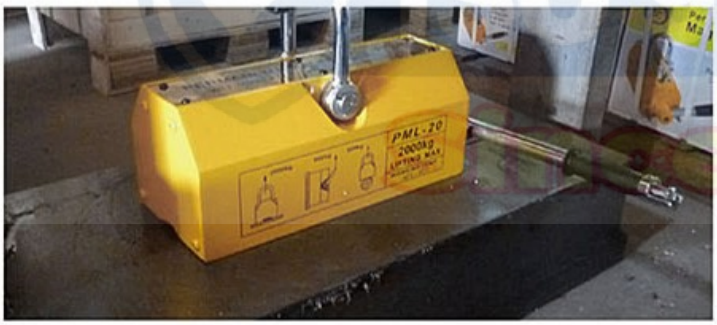
3.5 times (1,000kg) magnetic test



Shackle



Operation handle







Model	YC-100	YC-300	YC-500	YC-600	YC-1000	YC-2000	YC-3000	YC-5000
Rated lifting strength (KGF)	100	300	500	600	1000	2000	3000	5000
Cylindrical lifting strength (KGF)	50	150	250	300	500	1000	/	/
Max. pull-off strength (KGF)	350	1050	1750	2100	3500	7000	10500	17500
L	92	163	216	234	264	370	452	720
B	62	92	120	122	172	232	274	296
H	67	93	116	118	168	221	266	266
R	140	180	220	220	260	450	520	700
Operation temperature(°C)	<80	<80	<80	<80	<80	<80	<80	<80
Dead weight (kg)	3	10	21	24	50	125	220	398