

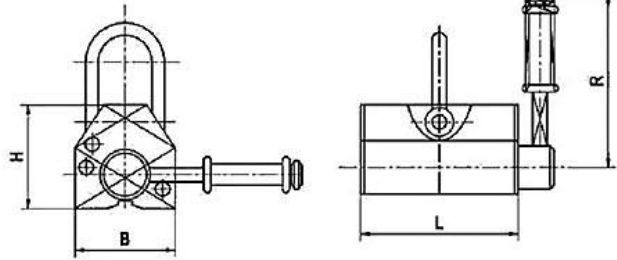
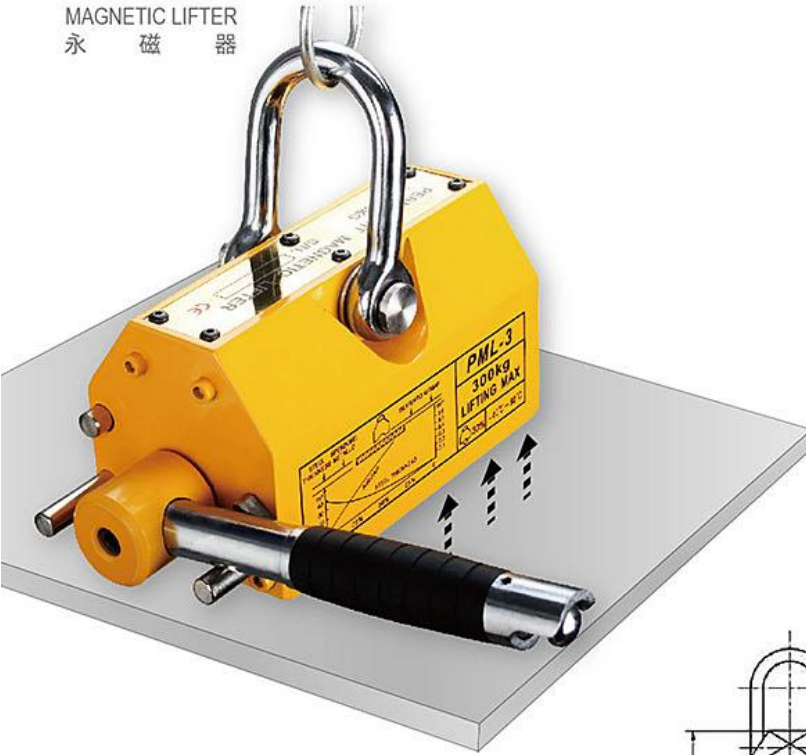
PERMANENT MAGNETIC LIFTER

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

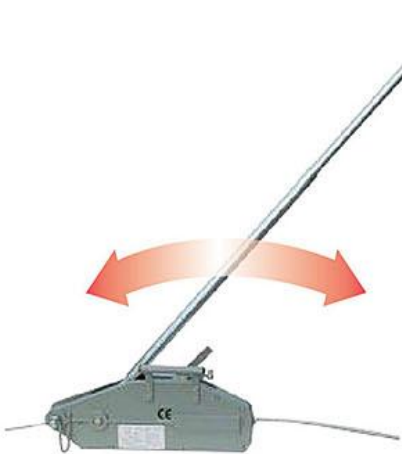
WIRE ROPE PULLING HOIST

钢丝绳手拉葫芦

ZNL

Features:

Multifunctional wire rope hoist system lifts and tows in different work areas. Heavy-duty design with aluminum-alloy housing and auto-adjusting device allows for required rope length



- 1x19 the 19 wire rope. Some dia is big, some dia is small
- A bunch of 1x19 stranding is 45 degree until round
- Total 6x19 + IWS is round
- 1770 Mpa



- Grip jaw different hardness for 0.8t - 1.6t, 3.2t - 5.4t to extend the wire rope life



- Specially precision grinding to extend the wire rope life



- Each alex do the magnetic test to avoid any slight crackle alex assembly on the WRPH

Model	ZNL-800	ZNL-1600	ZNL-3200	ZNL-5400
Rated forward hand power (N)	341	438	438	745
Rated capacity (kg)	800	1600	3200	5400
Rated forward travel (Swing it forward and backward)	≥52	≥55	≥28	≥30
Rope diameter (mm)	8.3	11	16	20
Wire rope safety factor load capacity (times)	5	5	5	5
Safety factor & static load capacity (times)	4	4	4	4
Max. travelling load (kg)	1200	2400	4000	8000
Max. outer size A	426	545	660	930
(mm) B	238	284	325	480
C	64	97	116	152
L1(cm)	80	80	80	80
L2(cm)	80	120	120	120
Net weight (kg)	14.6	26.4	49.3	98

