



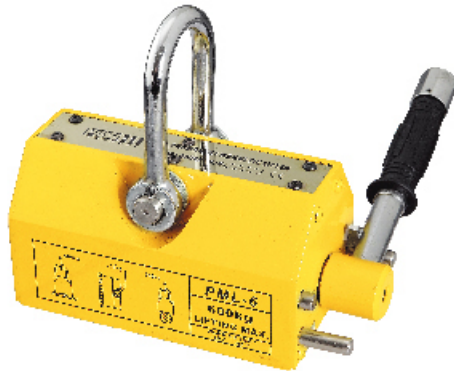
MAGNETIC LIFTER  
CABLE PULLER  
HAND WINCHES  
MECHANICAL STEEL JACK  
HAND PULLEY BLOCK  
ROLLER SKATES  
BEAM CLAMP



**PAWELL**

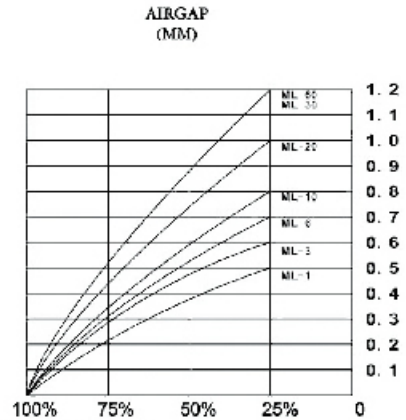
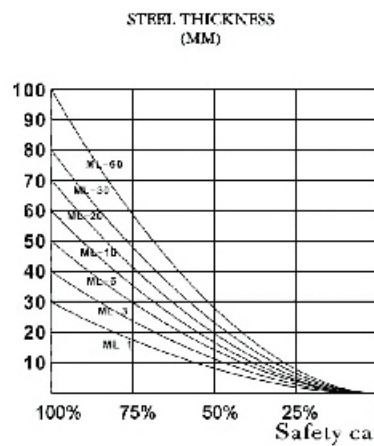
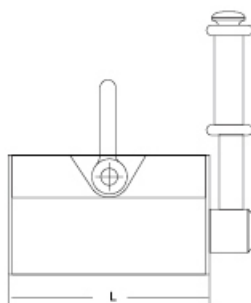
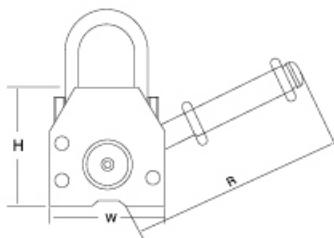
## MAGNETIC LIFTER Model: ML

Capacity: 100 - 6000 kg



### Features

- ML load lifting magnets are ideal tools for easy, quick and thus economical transport of heavy objects made of ferro-magnetic material. Typical operating areas are workshops and warehouses, loading and unloading of machines as well as construction of jigs and fixtures.
- Compact design of the units for a large number of applications.
- The load is not affected mechanically which allows lifting of flat as well as round material. The efficient magnet body provides strong lifting capacity at low dead weight. The permanent magnets do not require electric energy and will leave only minor residual magnetism on the material after use.
- The magnets are activated / deactivated easily by turning a locking lever. In activated condition the hand lever will be safely locked and thus prevent unintended demagnetising.
- The selection of the appropriate magnet model should be made under consideration of the varying conditions of the contact surface, kind of material alloy



Safety capability curve picture

### Safety factor 350% WLL

Item Code	Model	Rated lifting strength (Kgf)	Cylindrical Lifting strength (Kgf)	Max pull-off strength (Kgf)	W	L	H	R	Operation temperature (°C)	Dead weight (Kg)
214001	ML-1	100	30	350	62	92	70	145	<80	3
214003	ML-3	300	100	1050	92	162	96	180	<80	10
214005	ML-5	500	150	1750	120	216	118	220	<80	20
214006	ML-8	800	200	2100	122	232	120	220	<80	24
214010	ML-10	1000	300	3500	176	258	163	285	<80	50
214020	ML-20	2000	600	7000	234	378	212	465	<80	125
214030	ML-30	3000	1000	10500	286	458	261	585	<80	220
214060	ML-60	6000	2000	19200	296	720	266	710	<80	398

Note: Safety factor 300% WLL magnetic lifter is also available, please contact with us if request.