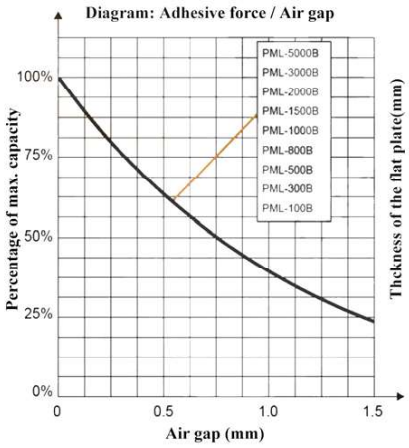
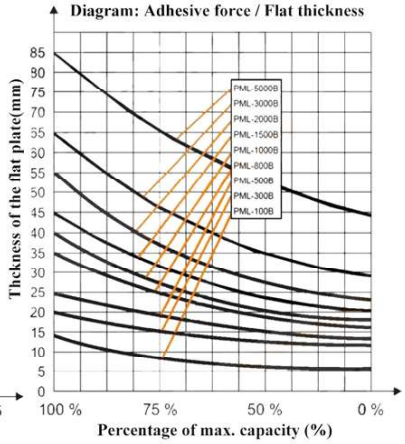
PERMANENT MAGNETIC LIFTERS
100KG - 2,000KG

- Air gap feature and high safety factor.
- Strong holding force and seperate safety locking lever for high safety.
- Simple and easy handle operation with safety lock.
- Uniquely-designed sealing device for longer service life, moisture-proof and dust-proof performance.
- V-groove makes it possible to lift not only flat steel plate, but also round steel and pipe materials.
- Safety factor 3: 1.





In order to reach maximum capacity, the contact surface should be free from dirt, oil, grear, scale and corrosion, paint etc.

Reduction of capacity	% of capacity
Temperature ≤60C	100%
Humidity ≤80%	100%
St 52	95%
Alloy Steel	80%
High Carbon Steel	70%
Cast Iron	45%
Nickel	45%
Stainless Steel	0%
Brass, Aluminium	0%

	Model		PML-100B	PML-300B	PML-500B	PML-800B	PML-1000B	PML-1500B	PML-2000B
Flat Material	Max. Capacity (kg)		100	300	500	800	1000	1500	2000
	Min. Material thickness at Max. Capacity(mm)		15	20	25	35	40	45	55
Round Material	Max. Capacity (kg)		50	150	250	400	500	750	1000
	Min. Material thickness at Max. Capacity(mm)		200-300	200-300	200-400	200-400	200-400	200-400	200-400
Length of Material (mm)			2000	2500	3000	3500	3500	3500	3500
Proof Load Applied (kg)			≥300	≥900	≥1500	≥2400	≥3000	≥4500	≥6000
Dimensions (mm)		L	122	192	232	302	332	382	392
		W	69	95	120	154	154	170	196
		H	185	225	270	270	270	270	420
		R	160	250	250	450	450	450	450
Net Weight (kg)			6	15.5	29.5	53	60	88	126