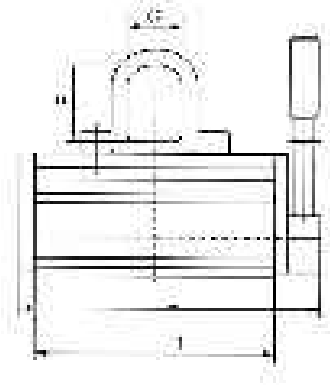
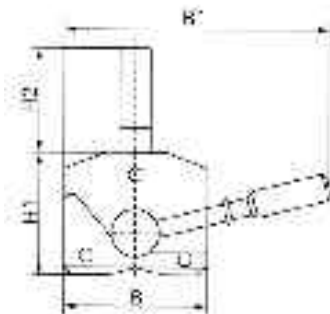
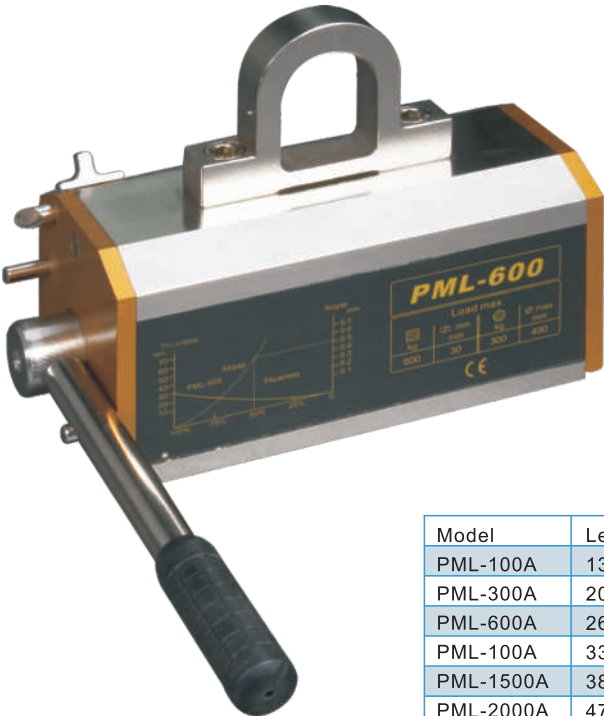


LIFTING ASSISTANT

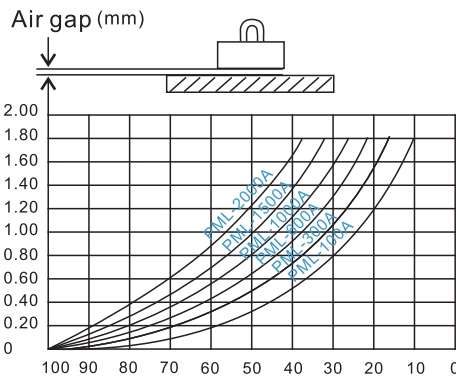
PERMANENT MAGNETIC LIFTER



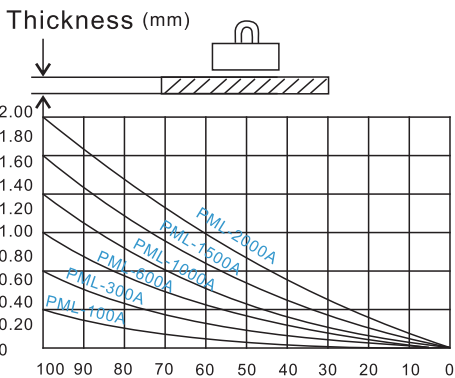
Model	Length	L1	Width	H1	H2	B1	F	G	Net Weight (Kg)
PML-100A	135	110	60	65	46	150	32	32	3.5
PML-300A	203	165	87	89	68	223	45	38	10
PML-600A	266	226	112	109	86	287	58	45	21
PML-1000A	330	290	148	125	95	364	60	52	40
PML-1500A	385	330	178	145	118	447	70	65	65
PML-2000A	470	420	178	145	118	487	70	65	83



Materials shape	Steel plate			Circular steel			
Model	Capacity (Kg)	Min. Thickness (mm)	Max. Length (mm)	Capacity (Kg)	Max. Diameter (mm)	Max. Length (mm)	Min. Thickness (mm)
PML-100A	100	10	1000	50	100	1000	10
PML-300A	300	20	1500	150	300	1500	12
PML-600A	600	30	2000	300	400	2000	20
PML-1000A	1000	40	3000	500	450	3000	28
PML-1500A	1500	50	3000	750	500	3000	34
PML-2000A	2000	60	3000	1000	600	3000	40



Hold power(%)
Air gap and holding power



Hold power(%)
Thickness of load and holding power

LIFTING ASSISTANT

PERMANENT MAGNETIC LIFTER

PML series permanent magnetic lifter is composed of Nd-Fe-B permanent magnetic material with high performance ferromagnetic system. The handle's movement changes the magnetic force of the ferromagnetic system to achieve adsorption and release to the workpiece. There is a steel ring on top of the magnetic lifter for hoisting objects, and a V-shaped groove at the bottom for holding corresponding cylindrical objects.



The force magnet guarantees the indefinite high degree of concentration also the stable strength. The safe load coefficient is 3.5 times, even if is hung between the work piece and the lifter has a bigger air gap, also can guarantee the best active status. Mainly uses in the hoisting process with by the hoisting work piece connection, uses in to move the steel plate and other magnetic induction work piece. safe and reliable operation, the compact light weight widely application in factory, wharf, warehouse, in transportation profession. The improvement loading and unloading transporting work working condition, enhances the working efficiency.

Feature:

- High performance ferromagnetic system
- Handle's movement changes magnetic force of ferromagnetic system to achieve adsorption and release to workpiece
- Steel ring on top of magnetic lifter for hoisting objects
- V-shaped groove at bottom for holding corresponding cylindrical objects
- Force magnet guarantees indefinite high degree of concentration also stable strength
- Safe load coefficient is 3.5 times, even if hung between work piece and lifter has larger air gap
- Guarantees best active status
- Mainly uses in hoisting process by work piece connection, uses in to move steel plate and other magnetic induction work piece
- Safe and reliable to operate
- Compact and lightweight
- Loading and unloading transporting work working condition enhances working efficiency
- Applications: factory, wharf, warehouse and transportation profession

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