

# PERFECT MAGNETS

MAGNETIC EQUIPMENTS MANUFACTURING

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[www.perfectmagnets.in](http://www.perfectmagnets.in)

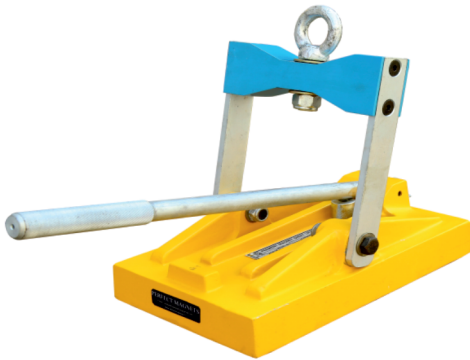


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## PERMANENT MAGNET LIFTERS

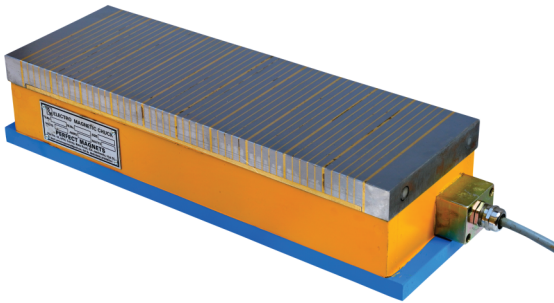
Art No.	Size (MM) Height without hook	Lifting Capacity (Kg)	Tested Capacity (Kg)	Cylindrical Surface (Kg)	Weight (Kg)
PM-L-01	L110 x W 75 x H 75	100	300	50	4.95
PM-L-02	L145 x W 80 x H 80	200	600	100	6.20
PM-L-03	L195 x W 100 x H 75	300	900	150	11.20
PM-L-04	L250 x W 100 x H 115	500	1500	250	18.50
PM-L-05	L330 x W 120 x H 130	1000	3000	500	36.50
PM-L-06	L370 x W 185 x H 180	1500	4500	750	86.60
PM-L-07	L450 x W 190 x H 185	2000	6000	1000	106.00
PM-L-08	L570 x W 220 x H 205	3000	9000	1500	177.00
PM-L-09	L580 x W 380 x H 340	5000	15000	7500	478.00



## PERMANENT MAGNET SHEET LIFTERS

Art No.	Size (MM) Height without hook	Lifting Capacity (Kg)	Sliding Force (Kg)	Weight (Kg)
PM-SL-01	L210 x W 110	250	75	7.5
PM-SL-02	L315 x W 200	500	150	16.0

## ELECTRO MAGNET CHUCKS



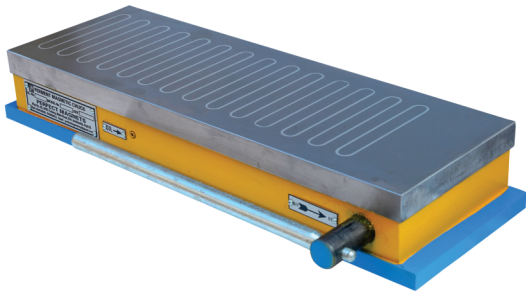
Art No.	Size (MM)	Pole Gap (MM)	Art No.	Size (MM)	Pole Gap (MM)
PM-EMC-01	L450 x W150 x H100	5 + 1	PM-EMC-08	L750 x W300 x H100	5 + 1
PM-EMC-02	L500 x W200 x H100	5 + 1	PM-EMC-09	L900 x W300 x H100	5 + 1
PM-EMC-03	L600 x W200 x H100	5 + 1	PM-EMC-10	L1000 x W250 x H110	5 + 1
PM-EMC-04	L600 x W250 x H100	5 + 1	PM-EMC-11	L1000 x W300 x H110	5 + 1
PM-EMC-05	L750 x W250 x H100	5 + 1	PM-EMC-12	L1500 x W250 x H110	5 + 1
PM-EMC-06	L900 x W250 x H100	5 + 1	PM-EMC-13	L1500 x W300 x H110	5 + 1
PM-EMC-07	L600 x W300 x H100	5 + 1	PM-EMC-14	L1500 x W400 x H110	5 + 1
Other Sizes on request					



## ELECTRO MAGNET CHUCK CONTROLLERS

Art No.	VOLTS	CAPACITY
PM-EMC-C-01	230 V-DC	6 AMS
PM-EMC-C-02	230 V-DC	10 AMS
Other Sizes on request		

\* Other Sizes on request



## PERMANENT MAGNET CLOSE-POLE CHUCKS

Art No.	Size (MM)	Pole Gap (MM)	Pole Pitch	Art No.	Size (MM)	Pole Gap (MM)	Pole Pitch
PM-PMC-OP-01	150L x 100W x 70H	9	11	PM-PMC-OP-01	450L x 150W x 65H	9	11
PM-PMC-OP-02	175L x 125W x 70H	9	11	PM-PMC-OP-02	450L x 200W x 65H	9	11
PM-PMC-OP-03	200L x 100W x 70H	9	11	PM-PMC-OP-03	500L x 200W x 65H	9	11
PM-PMC-OP-04	200L x 150W x 70H	9	11	PM-PMC-OP-04	600L x 200W x 65H	9	11
PM-PMC-OP-05	250L x 150W x 65H	9	11	PM-PMC-OP-05	450L x 250W x 65H	9	11
PM-PMC-OP-06	300L x 150W x 65H	9	11	PM-PMC-OP-06	450L x 300W x 65H	9	11
PM-PMC-OP-07	300L x 200W x 65H	9	11	PM-PMC-OP-07	600L x 250W x 65H	9	11
PM-PMC-OP-08	350L x 150W x 65H	9	11	PM-PMC-OP-08	600L x 300W x 65H	9	11
PM-PMC-OP-09	400L x 150W x 65H	9	11	PM-PMC-OP-09	750L x 250W x 65H	9	11



## PERMANENT MAGNET FINE-POLE CHUCKS

Art No.	Size (MM)	Pole Pitch
PM-PMC-FP-01	200L x 150W x 70H	6+6
PM-PMC-FP-02	300L x 150W x 70H	6+6
PM-PMC-FP-03	400L x 150W x 70H	6+6
PM-PMC-FP-04	600L x 200W x 70H	6+6



## ELECTRO PERMANENT MAGNET CHUCKS

Art No.	Size (MM)	Art No.	Size (MM)
PM-EPMC-01	L 600 x W 300 x H 62	PM-EPMC-05	L 600 x W 400 x H 62
PM-EPMC-02	L 750 x W 300 x H 62	PM-EPMC-06	L 750 x W 600 x H 62
PM-EPMC-03	L 1000 x W 300 x H 62	PM-EPMC-07	L 1000 x W 600 x H 62
PM-EPMC-04	L 1500 x W 400 x H 62	PM-EPMC-08	L 1500 x W 700 x H 62
Other Sizes on request			



## ELECTRO PERMANENT MAGNET CHUCK CONTROLLERS

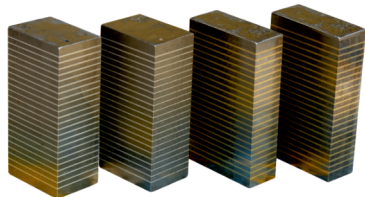
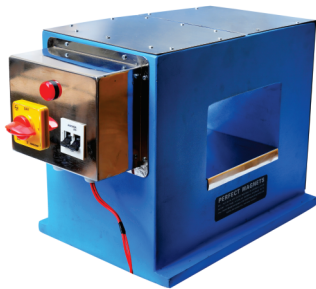
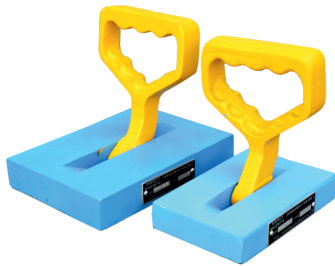
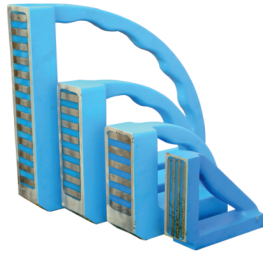
Art No.	VOLTS	CAPACITY
PM-EPM-C-01	440 V-DC	32 AMS
PM-EPM-C-02	440 V-DC	100 AMS
Other Sizes on request		



## PERMANENT MAGNET MICRO FINE CHUCKS

Art No.	Size (MM)	Pole Pitch	Art No.	Size (MM)	Pole Pitch
PM-MFC-01	L 200 x W 150 x H 60	1.5 + 0.5	PM-MFC-01	L 350 x W 150 x H 60	1.5 + 0.5
PM-MFC-02	L 250 x W 150 x H 60	1.5 + 0.5	PM-MFC-02	L 400 x W 150 x H 60	1.5 + 0.5
PM-MFC-03	L 300 x W 150 x H 60	1.5 + 0.5	PM-MFC-03	L 450 x W 150 x H 60	1.5 + 0.5
Other Sizes on request					

\* Other Sizes on request



## RIGHT ANGLE MAGNET STANDS

Art No.	Size (MM)	Weight (Kg)
PM-RA-01	300 mm x 55	5.40
PM-RA-02	200 mm x 55	3.35
PM-RA-03	150 mm x 55	2.40
		Other Sizes on request

## PERMANENT MAGNET HAND SHEET LIFTERS

Art No.	Size (MM)	Lifting Capacity (Kg)	Sliding Force (Kg)	Weight (Kg)
PM-HL-01	L 155 x W 105 x H 30	90	35	2
PM-HL-02	L 195 x W 146 x H 35	160	60	4

## BOX TYPE DEMAGNETIZERS

Art No.	Size (MM)	Weight (Kg)
DM-01	L 160 x W 120 x H 110	4.60
DM-01	L 240 x W 160 x H 110	8.70
DM-01	L 310 x W 120 x H 110	8.65
DM-01	L 310 x W 310 x H 110	13.00

## TUNNEL TYPE DEMAGNETIZER

Art No.	Size (MM)
PM-L-01	L100 x W 100 x H 80
PM-L-02	L200 x W 200 x H 80
Other Sizes on request	

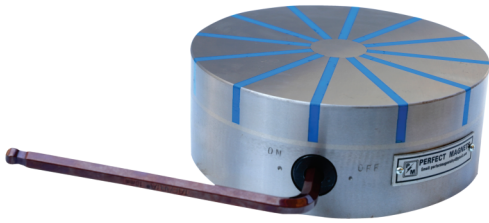
## TRANSFER BLOCKS

Art No.	Size (MM)	Weight (Kg) Appx
PM-TB-01	L 100 x W 70 x 35 Thk	2.00
PM-TB-02	L 75 x W 60 x 40 Thk	1.50
PM-TB-03	L 80 x W 120 x H 25	2.00
PM-TB-04	L 50 x W 100 x H 20	0.79
		Other Sizes on request

## PERMANENT MAGNET FLOOR SWEEPERS

Art No.	Size (MM)
PM-MS-01	L300 x W 200
PM-MS-02	L450 x W 200
PM-MS-03	L600 x W 200

\* Other Sizes on request



## PERMANENT MAGNET RADIAL POLE CHUCKS

Art No.	DIA (MM)	Art No.	DIA (MM)
PM-RP-01	100	PM-RP-04	184
PM-RP-02	132	PM-RP-05	200
PM-RP-03	160	PM-RP-06	300
Other Sizes on request			



## ROUND HOPPER MAGNETS

Art No.	Lifting Capacity (Kg)
PM-RHM-01	100 dia
PM-RHM-02	200 dia
PM-RHM-03	300 dia
PM-RHM-04	400 dia
Other Sizes on request	



## SS PERMANENT ROLLER MAGNET

Art No.	DIA (MM)	Length (mm)
PM-SSPRM-01	16	150
PM-SSPRM-02	25	200
PM-SSPRM-03	32	300
Other Sizes on request		



## PERMANENT MAGNET SEPARATORS

Art No.	Size (MM)
PM-PMS-01	L 500 x W 500 x H 200
PM-PMS-02	L 600 x W 500 x H 200
PM-PMS-03	L 800 x W 600x H 200
Other Sizes on request	



## HAND SCRAP LIFTER

Art No.	Size (MM)
HSL-L-01	L160 x W135 x H90

\* Other Sizes on request



# ELECTRO PERMANENT MANGNETIC SHEET LIFTER PRODUCT RANGES

Art No.	Rated Capacity (Kg)	Width (mm)		Length (mm)		No. of Magnets
		min	max	min	max	
PM-EPMSL-01	2000	500	1500	2000	6300	4x1
PM-EPMSL-02	4000	500	2500	2000	6300	4x2
PM-EPMSL-03	5000	500	2500	3000	12500	5x2
PM-EPMSL-04	7500	500	2500	3000	12500	5x2
PM-EPMSL-05	10000	500	3000	3000	12500	5x2
PM-EPMSL-06	12000	500	3000	3000	12500	5x2
PM-EPMSL-07	16000	500	3000	3000	12500	5x2
<b>Other Sizes on request</b>						

\* Other Sizes on request