

PM

OVERHEAD SEPARATOR

MANUAL CLEANING PERMANENT MAGNET SUSPENDED SEPARATOR

PERMANENT MAGNET MANUAL CLEANING - TYPE A FEATURES

- Simple, cost-effective and low cost solution to impurity separation from conveyor belts.
- Ideal for low intensity impurities that can be manually cleaned off with a glove or scraper.
- Works continuously with low maintenance & reliable operation.
- Constructed from high-power Rare Earth magnets and comes with eye-bolts for suspending above conveyor or work area.
- Suitable for Food & Recycling industries with low impurity content and intermittent duty cycle.



Model : PM-MC-A

All dimensions are in mm

Model No.	Belt Width	Minimum Suspension Height	Belt Speed <	Magnetic Field Intensity >mT	Unit Weight (Kg)	L X W X H
PM-MC-A-400	400	125	4.5 m/s	60	115	400 x 300 x 230
PM-MC-A-500	500	150		70	206	500 x 350 x 260
PM-MC-A-650	650	200		70	450	650 x 600 x 300
PM-MC-A-800	800	250		70	680	950 x 950 x 380
PM-MC-A-1000	1000	300		70	1180	1100 x 1000 x 380
PM-MC-A-1200	1200	350		70	1670	1300 x 1340 x 420
PM-MC-A-1400	1400	400		70	2350	1500 x 1500 x 420
PM-MC-A-1600	1600	450		70	2850	1750 x 1750 x 460



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PERMANENT MAGNET MANUAL CLEANING - TYPE B FEATURES

- Higher-end version of the Type A with a gear and chain handle driven manual cleaning mechanism.
- Comes with a belt and stopper to discharge the tramp.
- Ideal for low to medium intensity impurities that can be manually cleaned off.
- Works continuously with low maintenance & reliable operation.
- Constructed from high-power Rare Earth magnets.
- Suitable for Food & Recycling industries with low impurity content and almost continuous duty cycle.



Model : PM-MC-B

All dimensions are in mm

Model No.	Belt Width	Minimum Suspension Height	Belt Speed <	Magnetic Field Intensity >mT	Unit Weight (kg)	L X W X H
PM-MC-B-400	400	125	4.5 m/s	70	310	915 x 865 x 415
PM-MC-B-500	500	150		70	460	1015 x 890 x 445
PM-MC-B-650	650	200		70	630	1160 x 1125 x 468
PM-MC-B-800	800	250		70	910	1375 x 1245 x 510
PM-MC-B-1000	1000	300		70	1240	1585 x 1395 x 525

