

TRAMP METAL MAGNETS

FOR THE EXTRACTION OF OCCASIONAL TRAMP IRON FROM DEEP PRODUCT BURDENS

Tramp Metal Suspension Magnets are normally installed over the product conveyor for the extraction of occasional tramp iron, but can also be utilized over a vibratory feeder or gravity chute for the same purpose. A special range of permanent suspension magnets are available for the protection of secondary and tertiary crushers, under site conditions.

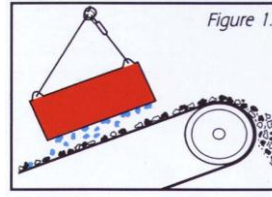


Figure 1. Suspension over conveyor.

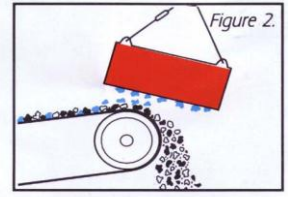
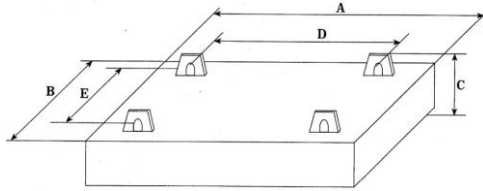


Figure 2. Suspension over head pulley.

- May be suspended up to 500mm above conveyor belt
- To suit 450 - 1200mm wide belt.



STANDARD FEATURES:

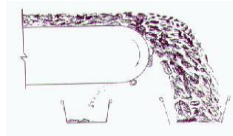
- Uniform magnetic field = More Performance
- Permanent magnetism = No operating cost
- Guaranteed for life = No lost investment.
- Retains tramp metal if power fails.
- Mounts at any angle.
- 4 different models available.

ZWCY SUSPENSION TRAMP METAL MAGNETS TECHNICAL SPECIFICATIONS

Model	Belt Width (mm)	Nominated Suspended height (mm)	Overall Dimensions					Weight (kg)
			A	B	C	D	E	
ZWCY-50A	450-500	120	528	348	117	400	280	76
ZWCY-65A	600-650	150	628	348	130	500	280	97
ZWCY-80A	750-800	200	828	508	160	700	420	248
ZWCY-100A	900-1000	230	1028	658	160	850	550	390

DRUM SEPARATORS

FOR THE REMOVAL OF FINE AND GENERAL TRAMP IRON FROM GRANULAR OR FREE FLOWING MATERIAL IN STANDARD FORM, AND ALSO FOR HEAVY DUTY PROCESSING USE FOR IRON SEPARATION AND UPGRADING.



PERMANENT MAGNETIC DRUM

A single drum can be installed at the discharge end of chutes, conveyor or vibratory feeders or similar conveying machines, for the removal of iron for product upgrading.

Supplied and Serviced by



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