

Douglas® magnetic separators are for use in helping separate tramp ferrous metals from conveyed material and are suspended above the belt. Magnetic pulleys are manufactured to CEMA standards and can be used in most head pulley applications.

CEMA Class Permanent Magnetic Head Pulleys (PMG)

- Meets or exceeds CEMA/ANSI specifications
- Exclusive One Piece Rolled in Crown ensures consistent, proper belt tracking and tighter tolerances
- Remove potentially harmful tramp ferrous metal before it damages expensive processing equipment
- Crown face pulleys are furnished standard, flat face must be specified
- Douglas hubs and bushings are interchangeable with XT® style
- Stainless Steel Rim standard on all permanent magnetic pulleys

Self Cleaning Permanent Magnetic Separator (CBM - Standard Power or CBX - Super Power)

- Automatically discharges tramp metal away from the conveyor
- Heavy grade structural steel frame complete with CEMA class lagged crown face head pulley, tail pulley and Slide Tube® belt take-ups
- Heavy duty rubber cover belt standard with hot vulcanized cleats
- Shipped complete, factory test run and ready for installation
- CLASS II shaft mount gear drive with TEFC motor (optional hydraulic drive)

Standard Manual Cleaning Permanent Magnetic Separators (HMG - Standard Power or XMG - Super Power)

- Manual cleaning of ferrous metal required
- Pivot arm or cleaning drawer available for easy cleaning
- Shipped complete and ready for installation
- Zero power requirements; easy to install anywhere.











Also Available from Douglas: PULLEYS LAGGING IDLERS TAKE-UPS IMPACT BEDS

4 STOCKING LOCATIONS

24-48 HOUR DELIVERY





300 Industrial Park Drive, Pell City, AL 35125 (U.S.A)

Visit us at douglasmanufacturing.com Contact us 205-884-1200 or sales@douglasmanufacturing.com











