

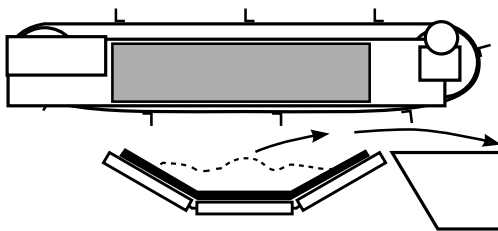
Belt Conveyed Materials

CROSS-BELT APPLICATIONS

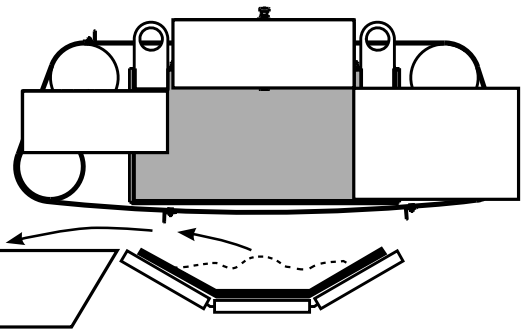
Self-Cleaning Suspended Magnets

Self-Cleaning Suspended Permanent and Electromagnets offer optimum operating efficiency with a continuous cleaning belt to keep the magnet face free of collected metal. The powerful, deep reaching magnetic circuit pulls metal to the face of the magnet where the cleaned belt can remove the metal off the end of the magnet and out of the product flow.

Self-Cleaning Permanent Magnets (SMS)



Self-Cleaning Electromagnet (SEMO-SC)



METAL COLLECTION

IN-LINE APPLICATIONS

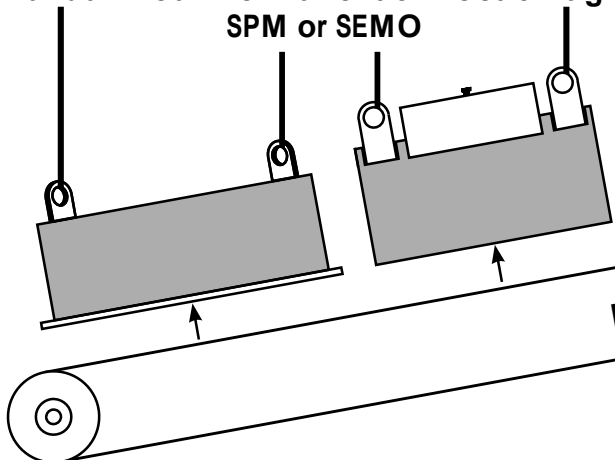
Manual and Self-Cleaning Magnets

Suspended Magnets are designed for separation of ferrous metal from a variety of over-the-belt conveyor applications. Proven in industries such as Mining, Aggregate, Recycling, Tire Shredding, Foundry, Wood Chip, Pulp & Paper, Power Generation, Construction and Demolition.

Drum Separators provide continuous ferrous metal removal and self-cleans in the process. Utilizing a stainless steel rotating drum around a stationary permanent magnet, ferrous metal sticks to the stainless drum due to the magnetic field and is rotated out of the clean product flow.

Separation Pulley Magnets are typically installed as head pulleys in conveyor system applications. They provide effective, automatic and continuous removal of tramp metal from material flow.

Manual Clean Permanent or Electromagnet (SPM or SEMO)



DRUM, SMS or SEMO-SC

