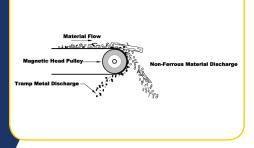
# Permanent Magnetic Head Pulley (MHP)



Suspended Plate Magnet.

The IMT Magnetic Head Pulley (MHP) provides a dependable, self cleaning means of tramp metal extraction on conveyor belt applications. The permanent magnetic forces protect your capital equipment by providing continuous and effective removal of unwanted tramp metal. The MHP will increase uptime, reduce maintenance costs and provide a metal free product. The MHP may also be utilized with a Magnetic Take-Off Rail to convey tramp metal further away from conveyor unloading areas, allowing convenient tramp metal discharge

#### **Permanent Magnetic Power**

- Power failures or fluctuation will not affect the separators performance
- Guaranteed magnetic strength for the life of the application
- No power consumption

### Simple Installation

- · Magnetic Head Pulleys replace existing head pulleys
- · Available in a wide range of sizes and options
- No electrical hook up

## No Maintenance

- · No moving parts
- · Continuous self cleaning operation

## Crowning and lagging available on the IMT Magnetic Head Pulley. Available in ceramic (ferrite) or rare earth models.



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INDUSTRIAL MAGNETIC SOLUTIONS Manufacturers of Permanent Magnetic Head pulleys, Cross Belt Separators, Suspended Plate Magnets, Chute Separators, Magnetic Drums and Vertical Magnetic Conveyors