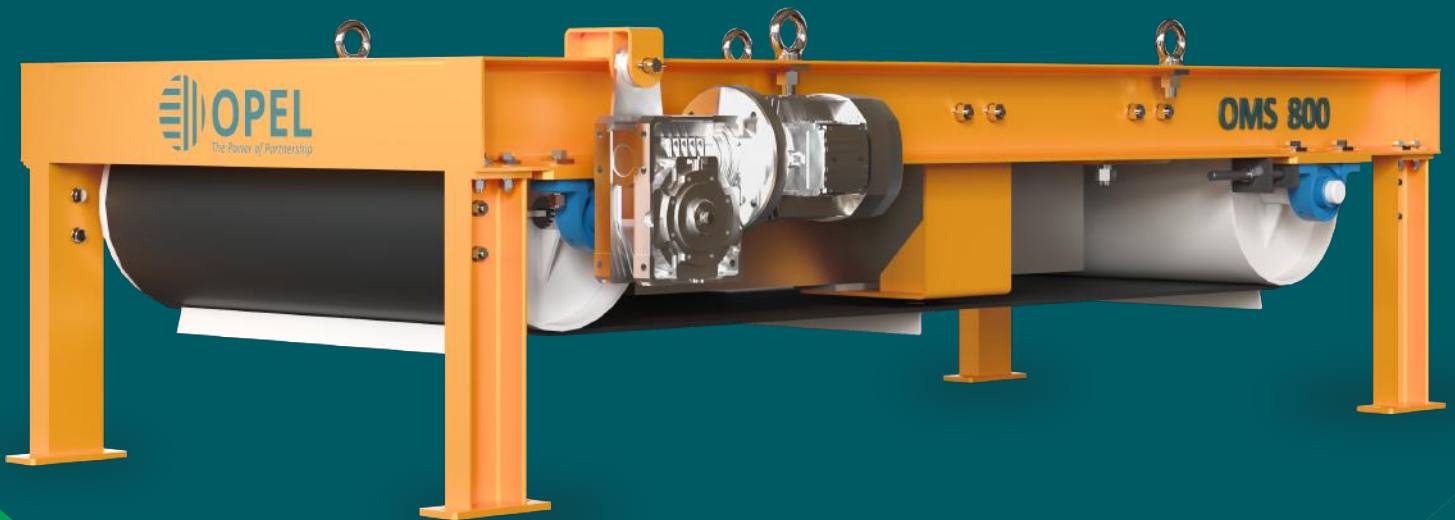




OPEL
The Power of Partnership



Suspended Magnetic Separator

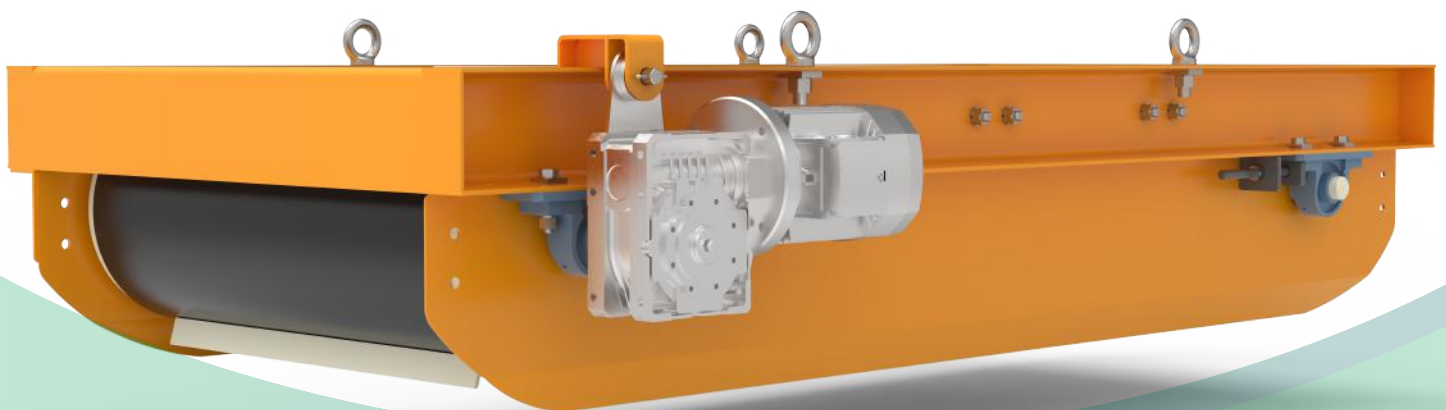
Designed for metal separation in
Aggregate, Mining, Foundry and
other Processing Industries

Effective Metal removal
Enhanced Productivity
Easy to install

Specification

Particulars	Specification / Values
Assembly Orientation	Over hang - Cross Belt or Inline
Suitable for - Belt Width mm	Belt Width – 800 / 1000
Magnet Used	Permanent Magnet - Y40 Grade
Belt Mounting Options	Chain / Wire rope / Turn buckle
Magnetic Field Intensity at 200mm	500
Magnetic Field Intensity at 250mm	400
Magnet Size	1050 x 500 x 200 mm
Recommended installation height :	230mm
Cleaning of iron debris & disposal Method	Continuous automated cleaning & disposal
Power supply	415 V AC

Self cleaning belt Particulars	Specification / Values
Assembly Orientation	Cross Belt or Inline
Speed	0.9 m/sec
Drive Motor Power	1.5kw

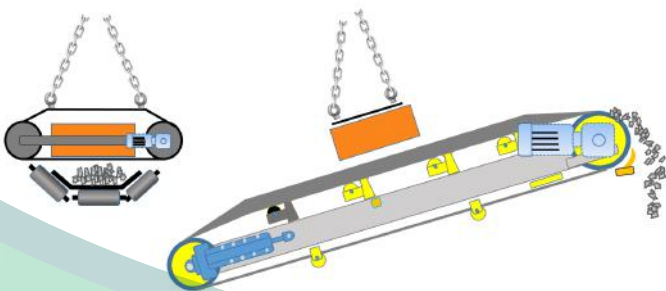


Advantages

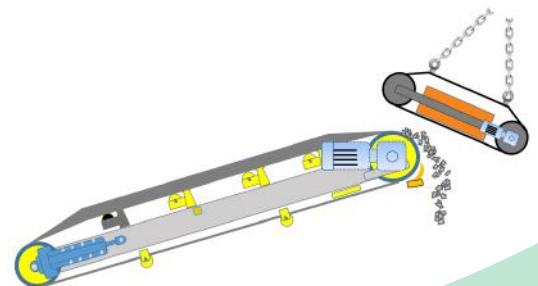


- Protects Crushing Equipments from damage due to Heavy Iron debris / particles.
- Removes the Ferrous metals automatically without manual intervention.
- Self Cleaning.
- Eliminates frequent stoppages of the plant / conveyor.
- Simple to install and Maintain.
- Automated system for debris removal.
- Minimal Operating Cost.

Cross-Belt Installation



In-Line Installation



Eliminate Frequent
Stoppage



Increased
Productivity



User
Friendly

Simple to install
and maintain



Energy
Saving

It doesn't require any
external power for magnet



Cost
Saving

No Manual Intervention
required & Automatic
debris removal

OPEL Advantage



OPEL
The Power of Partnership

Oriental Plants & Equipments Pvt Ltd

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