

## Overhead Magnet Quote Request for Aggregate & Mining

Company: \_\_\_\_\_ Quote Required Date: \_\_\_\_\_

Address: \_\_\_\_\_ Contact Person: \_\_\_\_\_

City, State, ZIP: \_\_\_\_\_ Contact Email: \_\_\_\_\_

Phone/Cell: \_\_\_\_\_ Email Completed RFQ to: magsales@dingsco.com

Date Equipment Required by: \_\_\_\_\_ **\*You Must Select One to Print: Imperial Metric**

### Information for Aggregate Applications

ver. 4/25

Type of Material Being Conveyed: \_\_\_\_\_

Belt Width: \_\_\_\_\_ Belt Speed: \_\_\_\_\_ Belt Capacity: \_\_\_\_\_

Bulk Density: \_\_\_\_\_ Max Lump Size: \_\_\_\_\_ Max. Burden Depth: \_\_\_\_\_ (b)

Requested Magnet Suspension Height: \_\_\_\_\_ (a) Trough Depth (if known): \_\_\_\_\_ (b)

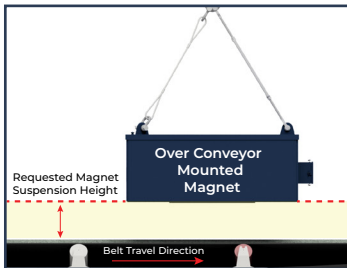
Conveyor Inclined? Yes No Inclined: \_\_\_\_\_ ° degrees

Trough Idlers: 0° degrees 20° degrees 35° degrees 45° degrees (b)

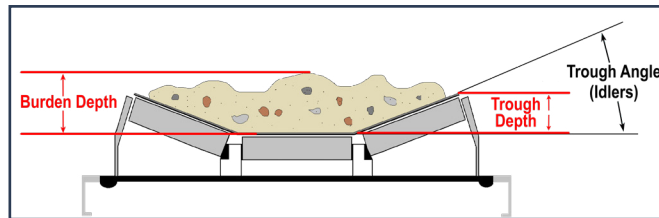
Supply Requirements: Volts: \_\_\_\_\_ Phase: \_\_\_\_\_ Cycles Per Second (Hz): \_\_\_\_\_

Description of Largest & Smallest Size of Metal to be Removed: \_\_\_\_\_

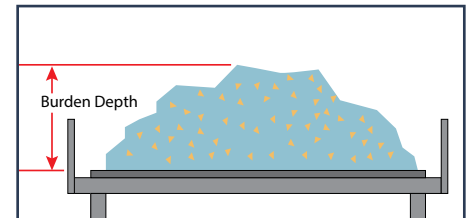
a) Description of magnet suspension height.



b) Description burden depth for troughed belt (idler angle and trough depth indicated).

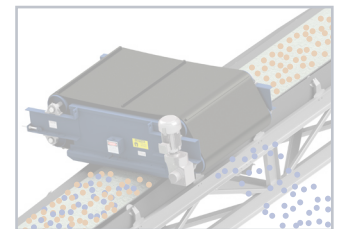
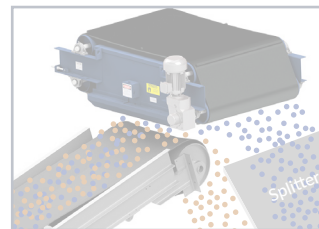
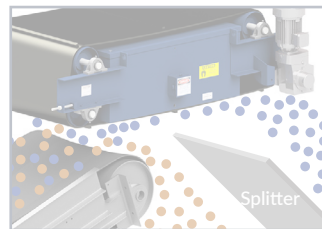


b) Description of burden depth for flat belts (no idler angle/trough depth entries needed)



### Overhead Magnet Selection

- Electromagnet      Permanent
- Self-Cleaning      Stationary
- Overhead Mounting Selection:
  - Inline
  - Cross-Belt Over Head Pulley
  - Cross-Belt Over Conveyor



Non-Magnetic Material ■ Magnetic Material ■

### Overhead Magnet Options

High Temp. Belt	Dust Cover	CSA Approved Model
Armor-Clad Durabelt	Pulley Guard	4-Point Suspension
Special Requirements: _____	Zero Speed Switch	<small>*Stationary Model Only</small>
	Hazardous Location	Hydraulic Motor
		Flow Rate: _____
		Pressure: _____

### Rectifier Options

\*Note: Electromagnets Require a Rectifier for Operation:

Rectifier:

Yes:                      No:

ETL Listed Model

Hazardous Location