



# MAGNETIC SEPARATORS

**INDUSTRY LEADER SINCE 1899**

## IN STOCK!

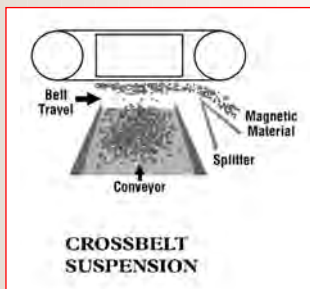
**OVERHEAD MAGNETS WITH 36", 42", AND 48" BELTS ARE IN STOCK AND READY FOR QUICK SHIPMENT**

**10-YEAR WARRANTY EXCLUSIVE 10-YEAR WARRANTY AGAINST COIL BURNOUT—THE INDUSTRY'S LONGEST.**

**MOTOR OPTIONS AVAILABLE WITH ELECTRIC OR HYDRAULIC MOTORS**

**CUSTOM DESIGNS ALL DINGS MAGNETS CAN BE CUSTOMIZED TO MEET YOUR SPECIFIC APPLICATION NEEDS**

**MOUNTING OPTIONS IN-LINE OR CROSSBELT**



## Overhead Electromagnets



### Standard Features

- ◆ Self-Cleaning for Large Volume Separation
- ◆ Stationary for Occasional Metal Separation
- ◆ Sizes to Fit Any Belt Width
- ◆ **10-Year Warranty** Against Coil Burnout
- ◆ Sizes to Fit Any Belt Width
- ◆ Exceeds Class "H" Insulation Rating
- ◆ Heavy-Duty Belt is Standard
- ◆ Class II Direct Drive Gearmotor



## Overhead Permanent Magnets



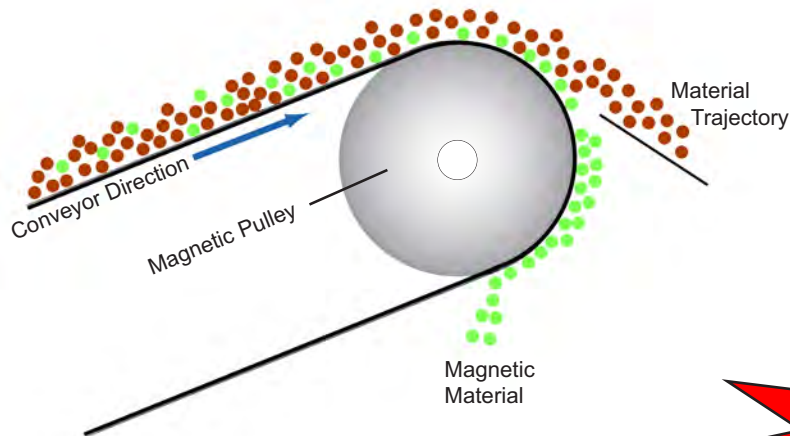
### Standard Features

- ◆ Self-Cleaning for Large Volume Separation
- ◆ Stationary for Occasional Metal Separation
- ◆ Sizes to Fit Any Belt Width
- ◆ Patented Flux Control Circuit- Magnetism is **Guaranteed for Life**
- ◆ Compact—Minimal Weight for Portable Equipment
- ◆ All Stainless Steel Construction
- ◆ Heavy-Duty Belt is Standard
- ◆ Class II Direct Drive Gearmotor



# Magnetic Head Pulleys

## Continuously Separate Ferrous Metal from Conveyed Material Using a DINGS Magnetic Pulley



### Standard Features

- ◆ Permanent Magnet Means No Energy Consumption
- ◆ Three Strength Levels - Standard, Heavy Duty and DFC Ultimate
- ◆ Uniform Magnetic Field
- ◆ Weatherproof Stainless Steel Face
- ◆ Shipped **READY TO INSTALL!**
- ◆ Optional Shaft and QD Hub
- ◆ Lagging Available
- ◆ Diameters from 6" to 42", Widths to 72"



### Custom Designs

Engineers are available to assist with choosing one of our standard products, or we can create a custom design to fit your specific needs.



### Repair Services/ Parts Support

Full repair facility and replacement parts at our factory.



### Rectifiers

All electromagnets require steady DC current. Dings can also supply a rectifier to transform the alternating current from your local power source to the necessary direct current.



### Additional Products

Our extensive product offering includes drum and grate magnets, plate magnets for chutes or conveyors, lifting magnets, eddy current separators, magnetic sweepers, and even more specialty magnetic products to fit your application.



**Dings**  
magnetic group

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