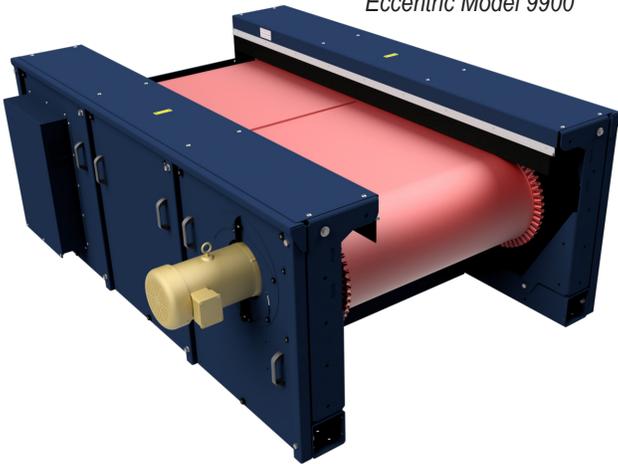


# EDDY CURRENT SEPARATOR - ECCENTRIC MODEL

Dings Eddy Current Separator

Eccentric Model 9900



**Designed To Separate Fractional-Sized Non-Ferrous Metal From Your Product Stream**

- ☆ Deep magnetic field increases non-ferrous recovery
- ☆ Rare earth magnets provide high strength & long life
- ☆ Generate Income by recovering non-ferrous metals
- ☆ **SAVE** on costs of manual sorting

- The Dings Eddy Current Separator Eccentric's design allows ferrous metal that made it past the magnetic separator to be released from the belt sooner, reducing damage to the belt and shell and extending rotor life.
- Higher frequency magnetic pole reversal & maximum magnetic strength provide superior product separation.
- Engineered to withstand severe outdoor environments and dusty, dirty surroundings found at many facilities.
- Removable covers allow access to bearing and belt
- Integrated splitter with inspection doors provide access to splitter
- The wear resistant belt is of high quality, endless polyurethane with corrugated side walls for material containment and long life.

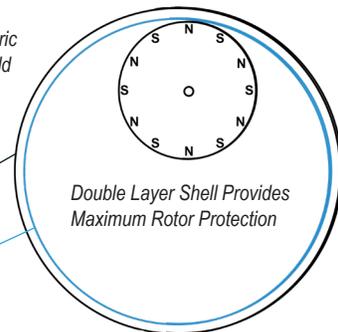
## Double Layer Shell Design Protects Key Components

Dings Double shell layers of fiberglass and heavy duty stainless steel protects the "heart" of the eddy current separator, the magnetic rotor assembly. This provides maximum rotor protection that gives the equipment longer life, lower maintenance and repair costs and simplifies maintenance of the equipment.

Dings Eddy Current Eccentric  
Concentrated Magnetic Field

Heavy Duty Stainless  
Steel Cover

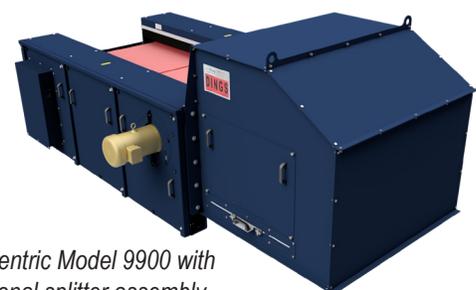
Fiberglass Wear Shell



## More Features of The Eccentric Model 9900

- The lifting lugs are readily accessible for easy handling.
- The belt gearmotor moves with the take-up for easier belt adjustment and eliminates the need for an adjustable torque arm.
- The conveyor belt take-up assembly is easy to adjust and sealed to eliminate problems associated with dirty environments.
- The bolt together design allows the splitter assembly to be easily detached for shipment and reassembly in the field.
- Non-standard voltages, custom lengths and heights are available.

Dings Eddy Current Separator



Eccentric Model 9900 with  
optional splitter assembly

● **Call Us For Expert Support of Dings Co. Magnetic Group Equipment - Regardless of Its Age**