

Grinder / Shredder Conveyors

Bunting Grinder and Shredder feed, discharge, and transfer conveyors are specifically designed for product recycling and reclaim applications. These robust conveyors are designed to move bulky plastic and rubber scrap, regrind material, mold purgings, carpet scraps, wood scrap, and even paper. Each conveyor is custom designed and features heavy-duty belting (standard), sturdy side guards, and rigid frames.

SPECIFICATIONS

CONVEYOR LENGTH: Standard units are 10 feet long and come in standard belt widths from 12" to 48". Other lengths and belt sizes are quoted on an individual basis.

BELTS: Standard belting is flat Black SBR #53. V-Guided belts, belts with PVC cleats for inclined applications, and other belt colors and styles are available on request and at extra cost.

SIDE GUARDS: 6" side guards are provided. They have rubber skirting over the edge of the belt to prevent material from getting under the belt.

MOTORS: Base unit is a 3/4 hp, 115V AC motor and right-hand reducer. Larger motors and variable-speed drives are available to support larger conveyors, faster speeds, and heavier loads.



Metal Detectors for Conveyors

Metal Detection equipment that works in conjunction with our conveyors to protect your product and equipment.

meTRON™ D 05

Two piece construction design.

- Stable performance.
- Signal includes beacon, buzzer, and beacon plus siren warnings.



meTRON™ 07 CI

Tunnel style, closed loop, integrated controls (CI) metal detector for use in conveyors, chutes and troughs.

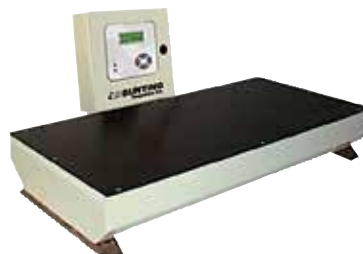
- Detects all metals whether loose or encapsulated.
- Smallest metal free zone.
- Epoxy filled search head is water proof and isolates coil from vibration.



meTRON™ S 05

Features low-profile construction and superior reach-out.

- Triple-coil circuitry for accuracy.
- EMFI filters reduce waste, misses and false alarms.
- Reject options include pusher, flap, and cut-out devices.



Conveyor options include:

Heavy-duty frame supports

Mobile bases are also available

3/4 Hp Motor

Motor Starters with push button on/off

Variable speed motors with VFD controllers Safety and stops

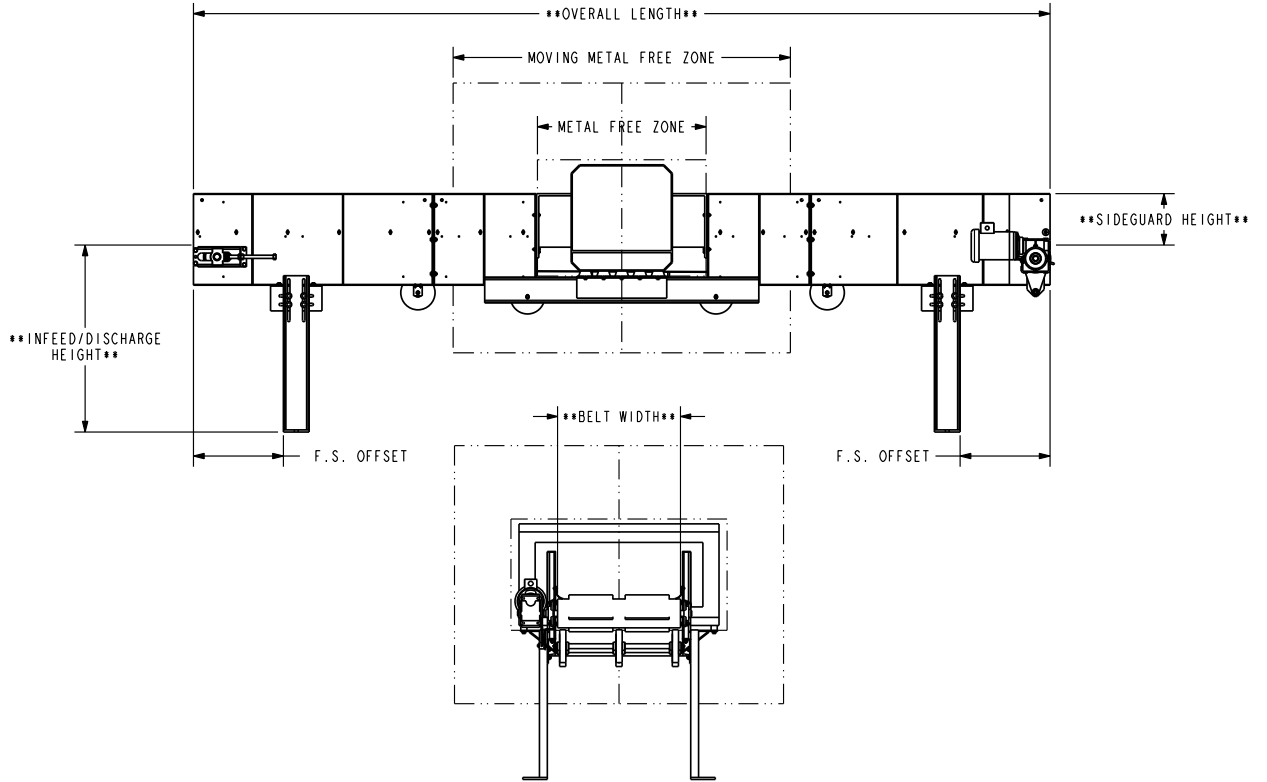
Optional Heavy-Duty Permanent magnetic Crossbelt Separators

All skirting is either rubber, formed steel or UHMW



Grinder / Shredder Conveyors

Horizontal Conveyor



Incline Conveyor

