

Feeding of Recycling and Shredder Plants

Available options for the automated feeding of baled and loose materials.

Let HERBOLD Meckesheim design and integrate the automated and metered feeding of your recycling plant. Based on the plants specific operational needs, materials and plant design we can customize the solution that is right for you.

HERBOLD offers a variety of above and below the floor belt conveyors, bale loading/wire removal stations, bale breakers, load sensing and belt styles to meet any requirement.

Additional features include metal detection, sound retention, level sensing, fork truck or grapple loading options and more.

All we need to get started is your specifications and HERBOLD'S design team can do the rest in providing a reliable and cost effective solution.

Conveyor belts:

Widths from 200 to 2,000 mm; lengths from 1,000 to 25,000 mm; models for light, medium and heavy loads for the size-reduction plant.



Fig. 1: Abovefloor belt conveyor for entire bales with feeding belt, manual removal of binding wires



Fig. 2: Underfloor belt conveyors for feeding loose and separated materials



Fig. 3: Abovefloor belt conveyor with sorting table for separating the materials



Fig. 4: Direct feeding into the size reduction machine



Fig. 5: Conveyor belt with metal detector and sound insulation cabin

Our Product Range

Size Reduction

- Shredder
- Granulators
- **Pulverizing Systems**

Washing / Separation Systems & Components

- Pre-washing Units
- Friction Washers
- Separation Tanks and Hydrocyclones
- Mechanical and Thermal Drying
- Water Processing

Agglomeration

Plastcompactors

Service

- Parts and Overhauls
- Inspections and Trouble ShootingUpgrades and Performance Service