

# CONVEYORS

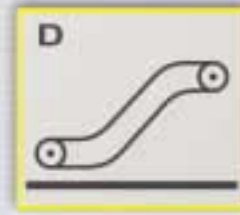
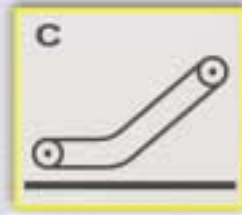
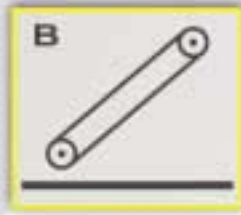
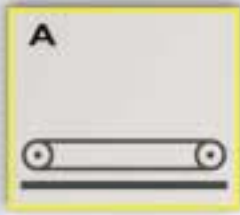


- Sliderbeds
- Hinge Steelbelt
- Combination Belt
- Complete MRF Systems
- Apron & N-Pan Belt
- Trough



we offer custom engineered conveying systems to handle a wide variety of bulky materials and scrap handling applications. These range from light duty slider beds to heavy-duty steel belt conveyors and complete turn-key MRF systems.

## CONFIGURATIONS



## COMBINATION BELT



**Combination Belt Conveyors** are heavy-duty conveyors that feature a chain drive system incorporated with a rubber belt for medium to high volume applications ranging from 5 to 30 tons/hour.



Available Pitch	4"	6"	9"
Belt Widths	36-48"	36-72"	48-84"

Inclines.....30° & 35°  
 Cleats.....Variable  
 Configurations .....A, B, C, D  
 Nose Overs .....Horizontal or 10° / 15° down  
 Applications .....Above & Below Ground

## SLIDERBEDS

**Sliderbed Conveyors** are friction driven conveyors with a belt supporting bed for low to medium volume bulk material handling applications (2 to 15 tons/hour). These conveyors can be used for baler and compactor feeds, sorting lines, and components of a MRF system. **W**

Belt Weights (Lbs) .....160, 220, 330  
 Belt Widths (Inches).....24-72"  
 Inclines .....up to 35°  
 Cleats .....Variable  
 Configurations .....A, B  
 Position.....Above and Below Ground



## HINGE STEELBELT

**Hinged Steelbelt Conveyors** are medium to heavy-duty applications such as pre-crusher or compactor feeds, paper, solid waste, large scrap baler feeds, mixed waste lines and white goods. Each joint has a tapered roller and chain that rides on a track driven by 5 to 25 HP motors.

Available Pitch	4"	6"	9"
Belt Widths	36-48"	36-72"	48-84"

Inclines.....30° & 35°  
 Cleats.....Variable  
 Configurations.....A, B, C, D  
 Nose Overs...Horizontal or 10° / 15° down  
 Position.....Above & Below Ground



## APRON & N-PAN BELT



**Apron & N-Pan Belt Conveyors** are for the most demanding, high impact heavy-duty operations such as transfer stations, scrap, MSW and C&D lines, mixed waste lines and abrasive materials (20 to 50 tons/hour). Features include: Apron pan or N-pan, 6" and 9" pitch, 7.5 to 25 HP motors, tapered roller bearings, pit covers and variable speed controls.

Available Pitch	6"	9"
Belt Widths	36-72"	48-84"

Inclines.....30° & 35°  
 Configurations .....A, B, C, D  
 Nose Overs .....10° / 15°  
 Position .....Above & Below Ground



## TROUGH

**Trough Conveyors** are designed to convey material at a higher speed. The rubber belt rides on angled rollers or idlers that form a trough. They can be used for light to medium duty baler, compactor and shredder feed systems.

Belt Weights (lbs.) .....220, 230	Troughs .....20° & 30°
Belt Widths (Inches) .....24", 30", 36", 42", 48", and 60"	Configurations .....A, B
	Speed .....Variable

# COMPLETE MRF SYSTEMS



- **Sorting Lines**
- **Platforms**
- **Bins**
- **Feed Conveyors**
- **Balers**
- **Custom Engineering**

*Also,*

**Screens, Eddie  
Currents and  
Magnetic  
Separators**

