SLIDER BELT CONVEYOR

The reasons behind Krause's reputation for dependability are evident throughout all phases of conveyor design and construction. Their innovative custom-built functional equipment is constructed by AWS certified welders in the largest sections feasible. Each unit is completely shop assembled and test run before they are ever shipped out the door.

Rapid on-site set-up is another characteristic of Krause's equipment. No more conveyor kits, expensive on location parts assembly, expensive cranes or extended plant disruptions. Krause's conveyor sections are bolt flanged for easy field assembly. Most sections can be lifted with a large forklift and installed in just 3 to 4 hours—2 to 3 times faster than many competitor's products. Adjustable support towers and legs allow swift set-up on irregular surfaces.

All conveyors are deburred, steel shot blasted, primed and then finished with a durable top coat in controlled temperatures to manufacturing specifications, insuring a long lasting, quality finish.

Safety
- All conveyors meet OSHA and UBC regulations
- Side safety screen guards are included
- Complete drive unit is safety guarded
- Safety stops with red safety cable on both sides of the unit
- Loads are designed to be within manufacturer's recommendations

Clean, professional, and well-organized slider belt work stations

Double slider belt sorting deck platform

Good equipment—happy employees
SLIDER BELT CONVEYOR

FEATURES
- **Belt**: GEORGIA DUCK 3 ply 330 1/4" x 1/16" cover belt or GEORGIA DUCK WEARLOCK 600 2 PLY BELT with FLEXCO RUSTALOY R5 LACING.
- **Belt Widths**: Standard width may be furnished from 24" to 84" in 6" multiples.
- **Belt Speed**: Standard 0-300 FPM available.
- **Cleats**: Various styles available depending on use.
- **Frame**: Formed steel, with square tubing and channel ribs.
- **Glides**: 1/2" UHMW wear liners.
- **Return Rollers**: Continental 5" to 6" over 10 centers.
- **Pulleys**: 14" head crowned style drum with vulcanized lagging. 14" tail crowned self cleaning wing style. Return straight with greaseable bearings.
- **Shafts**: Minimum of 3-15/16" on conveyors over 6' and 3-7/16" under 5'.
- **Guards**: Completely closed "V" belt and where needed.
- **Bearings**: Heavy duty SKF Spherical Roller 4 bolt on both head and tail shaft (generally available locally).
- **Motor**: 230/460V, 60 Hz 3 phase: TEFC BALDOR or TOSHIBA supplied with or without air clutch depending on application for smooth starts and stops.
- **Gear Reducer**: Heavy duty Helical Shaft Mount or Planetary Shaft Mount. All conveyors have "V" belt drives between motor and gear box, and incline conveyors are equipped with backstops.
- **Curves**: From 0 degrees to 45 degrees no covers.
- **Skirted Model**: Krause builds a Skirted Model Slider Belt with adjustable side skirts to prevent material from escaping out the side of the conveyor. This design, along with the return side of the belt being fully shielded prevents material from getting under the belt.

GENERAL SPECIFICATIONS

For options not listed, please call for additional details. These specifications are subject to change, without incurring responsibility to units previously sold.