In-house engineering staff custom designs each system and its components to match diverse application variables.

Robust design and manufacturing standards including hefty 8” channel, truss frame options and performance-matched drive packages.

Tried-and-true Superior brand conveyor components hand picked by our engineers to best fit the application.

Eliminate unpredictable costs associated with haul trucks, while providing an environmentally-friendly means to transfer material.
OPTIONS

- EXTERRA® PRIMARY BELT CLEANER
- EXTERRA® SFL DUAL BELT CLEANER
- NAVIGATOR® RETURN TRAINER
- CHANNEL FRAME STRUCTURE
- TRUSS FRAME STRUCTURE
- CHANNEL FRAME SUPPORTS
- COMBINATION TRUSS/CHANNEL FRAME DESIGN
- RADIAL RECEIVING HOPPER
- URATHON® RETURN ROLLS
- GATHERING TROUGH WITH ADJUSTABLE FLASHING
- PLUGGED CHUTE SENSOR
- SELF-ALIGNING IDLERS
- RETURN ROLL GUARDS
- ZERO SPEED SENSOR
- GALVANIZED FINISH
- DISCHARGE HOODS
- IMPACT ROLLS
- IMPACT BEDS
- BRAKING SYSTEM
- SEALING SYSTEM
- DRIVE PACKAGES
- MOXIE® ROLLS
- WIND HOOPS
- WALKWAYS
- TAKE-UPS
- COVERS
- E-STOP
- BELTING
- BELT MISALIGNMENT SENSOR
- BELT RIP DETECTOR
- BELT SCALE
OPERATING COST COMPARISON: CONVEYOR VS HAUL TRUCK

COST PER TON (2,500-FOOT TRANSFER)

- **Conveyor**
  - $0.06 per ton
  - Cost per ton by degree of incline:
    - $0.10 - $0.20 - $0.30 - $0.40 - $0.50 - $0.60

- **Haul Truck**
  - $0.57 per ton
  - Cost per ton (2,500-foot transfer):
    - $0.06

ENVIRONMENTAL IMPACT

- **Haul Truck**
  - 55,000 pounds of PM-10 emissions per year

- **Conveyor**
  - 0 pounds of PM-10 emissions per year