Technical Specifications

Screw Conveyors are designed to convey flowable, solid materials. These units give you maximum efficiency when moving materials from their source to process. Our Screw Conveyors offer variable speeds to adjust the flow of material to match the speed of other machines and systems. Our extensive line of auger systems feature coreless, solid core and specialty augers. Various sizes and material of construction are available.

Features

Standard Features
- Coreless Auger or Solid Core Auger (Varies By Model)
- Flexible or Rigid Augering systems
- Stationary or Portable Designs
- Completely enclosed augers
- Multiple drive motor locations
- Various Degrees of Auger Incline
- Quick Disconnect Tube and Auger for Ease of Cleaning
- Complete Drive and Control Packages Available: Price Separately
- Adaptable to most other bulk handling equipment, such as silos and bins.

Optional Features
- Available In Various Materials Of Construction
- Special Paint
- Drive Packages Available I Top Or Bottom Drive Position
- Level Indicators
- Covers
- Special Configurations For Difficult Flowing Material
- Tube & Screw For Additional Discharge Height Available
- Bag breaking grate or bag breaking grate with blade
- Anti-bridging agitation
- Various drive packages
- Control packages, control box, power bin (120V 1ph, 480V 3ph, or 240V 3ph)