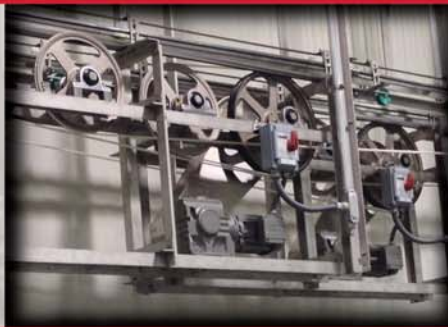




Our Cable Systems, The *Ultimate* In *Single Lane Conveying.*

A&E Conveyor Systems supplies completely engineered and installed cable conveyor systems. Cable conveyors are one of the oldest and most economical means for single lane conveying of products over long distances. Primarily used for empty cans, the design of the cable conveyor has been changed over the years to fit into most container conveying applications.



121 P. Rickman Industrial Drive • Canton, Georgia 30115
• Phone: 770-345-7300 • Fax: 770-345-7391
• Email: info@ae-conveyor.com • Website: www.ae-conveyor.com

HELPING Customers MOVE PRODUCTS

Cable Conveyors

Cable conveyors are one of the most economical and versatile types of conveyor. They are used for conveying long distances with minimal drives required in comparison to other styles of conveyors.

Product is carried along a 3/8" diameter cable that is supported with sheave wheels or a continuous track. The body of the conveyor is a simple angle with equally spaced upright saddles to support the side rails. Drive units, idlers and corner assemblies are used to complete the conveyor system.

Material construction choices include painted mild steel, stainless steel or aluminum. Upright supports are adjustable. Cable choices include bare, nylon covered or plastic with reinforced core.

A&E Conveyor Systems can help you with design, manufacturing, and installation of a cable conveyor system. Our cable conveyor systems are made up of pre-engineered modules. Allow us to help you determine the right components for your needed application.



Cable Alpine System. A cable alpine system is ideal for many applications requiring accumulation, storage or elevation change. A cable alpine system takes up minimal floor space and is a simple way to provide inline accumulation. Cable conveyor systems are great for conveying and accumulating light weight empty containers.

CABLE TRACK

- Frame 3/16 x 1.5 x 2.0 Angle-20"-0" standard length
- Mild Steel-painted, Aluminum, or Stainless Steel
- Cable carrying supports
 - 3" dia UHMW sheave wheels with bronze bushing -10", 20" or 40" centers
 - Continuous cable supports- Arguto wood, or UHMW
- Side Rail Uprights
 - Adjustable- 20" or 40" centers
 - Quick Adjustable (hand crank)- 20" or 40" centers
 - Mild Steel Plated, Aluminum cast, or Stainless steel
- Steel Rails
 - 1/2" x 1.5" stainless steel "C" Channel
 - UHMW with Aluminum extrusion (multiple profiles available)
- Cable
 - 3/8" Dia wire rope bare
 - 3/8" Dia wire rope with Nylon covering
 - 3/8" Dia Plastic cable with reinforced core

TAKE-UP OR IDLER ASSEMBLIES

- Frame- 3/16 x 1.5" Angle Frame
- Mild Steel painted, Aluminum, or Stainless Steel
- Idler/Take-up Sheave -15" dia single groove on 1.25" dia shaft
- Take-up- Spring loaded- 30" stroke

DRIVE ASSEMBLIES

- Frame- 3/16 x 1.5" Angle Frame
- Mild Steel painted, Aluminum, or Stainless Steel
- Drive Sheaves- Double/Single groove- 18" dia on 1.25" dia shafts
- Upper or lower motor mounts
- Chain Guards- Mild Steel- Painted safety yellow, or Stainless Steel

CORNER TURN ASSEMBLIES

- Sheaves- 15"-18" and 24" dia- ER style bearings- 1.25" dia
- Top sheaves machines down for exposed cable
- Frame-4" channel with aluminum bearing block
- Mild Steel painted, Aluminum, or Stainless Steel



121 P. Rickman Industrial Drive • Canton, Georgia 30115
• Phone: 770-345-7300 • Fax: 770-345-7391
• Email: info@ae-conveyor.com • Website: www.ae-conveyor.com

HELPING Customers MOVE PRODUCTS