

Hytrol's Connex™ aluminum Model ALT1000 has been created with a compact and clean design to fit your needs. This complete line utilizes a positive drive with no chain slippage and is anodized to ensure corrosion resistance. With modularity and flexibility, the Connex™ Model ALT1000 conveyor makes integrations as seamless as possible. Its modular design is lightweight and easy to install, and Hytrol experts can design a system to fit your challenging floorspace requirements.

FEATURES & BENEFITS

Modular Design:

Designed with maximum flexibility to meet changing product needs.

Low Noise:

Sound levels less than 70 decibels in most applications.

Easy to Install:

Fully assembled and tested at the Hytrol Connex™ facility before shipment.

Aluminum Extruded Profiles:

Lightweight material with extruded design makes adding accessories to the conveyor easy and flexible.

Curves:

Wheel curve and plain bend options allow for both horizontal and vertical transport.

Guiderails:

Full line of guiderail and guiderail mounting options.

3-Day Delivery:

Standard stocked units (including straights, wheel bends and horizontal curves) ship in 3 days. Standard non-stock units ship in 2 weeks and special engineered systems in 4 – 8 weeks.

EXPERIENCE THE ADVANTAGE.



TECHNICAL INFORMATION

Chain Widths:

62 mm, 83 mm, 140 mm and 220 mm

End Drive:

500 mm in length. RH or LH drive options

Idler:

500 mm in length

Straight Sections:

Available in increments of 25 mm

Wheel Bends:

Available for 62, 83, and 140 mm chain widths. 45°, 90° and 180° standard but can do different degrees on special request.

Plain Bends:

Available for 62, 83, 140 and 220 chain widths. 30°, 45°, 90° and 180° standard but can do different degrees on special request. Note: Minimum centerline bend radius 62 mm chain R141 mm, 83 mm chain R150 mm, 140 mm chain R200 mm, and 220 chain R600 mm

Speed:

Up to 50 meters per minute (165 FPM) Note: Speeds greater than this available depending on application.

Standard Chain Types:

Low Friction (acetyl), Friction (for inclines and declines)

Optional Chains:

Heat resistant, anti-static (requires anti-static slide rail), roller and chain with flights

