

# INTRODUCING

## 5200 Series



## The New Qwik Conveyor

# The Qwik Conveyor

- Qwik configuration – modularity enables simple configuration and reconfiguration
- Qwik slot™ – automation-enabled for easy system set up and integration
- Qwik delivery – ships in 5 days to meet tight timelines

# What Is It?

- Aluminum frame conveyor
- Straights and curves
- Modular plastic belting

# When Is It Used?

- Automated assembly
- Packaging
  - Primary
  - Secondary
- Accumulation
- Sortation
- Print/Labeling/Marking
- Curing, Cooling, Heating and Cleaning

# Why Buy The Qwik Conveyor?

- Quickly reconfigure curves with 15° segments
  - Modular design
  - Segment connection blocks
  - Segmented straight extrusions
  - Inside and outside belt hold down rails
  - Belt with side tabs for true low side conveying allows larger than belt products
  - T-slots for mounting accessories



# Why Buy The Qwik Conveyor?

- Quickly modify conveyor length
  - Self-tapping angle slots require no drilling\*
  - Bedplate requires no drilling
  - Headplates require no drilling

\*Patent pending



# Why Buy The Qwik Conveyor?

- Automation-enabled for quick system set up
  - Qwik-slots\* eliminate drilling, special tools, fasteners and t-nuts
  - Air and wiring management systems\* speed system set up
  - Flush side extrusion simplifies mounting of brackets and guiding
  - Integral T-slots with available hardware



\*Patent pending

# Why Buy The Qwik Conveyor?

- Improve worker safety
  - Completely contained belt\*, including drive/idler terminals, eliminates catenary sag and reduces pinch points

\*Patent pending



# Why Buy The Qwik Conveyor?

- Ships in 5 days

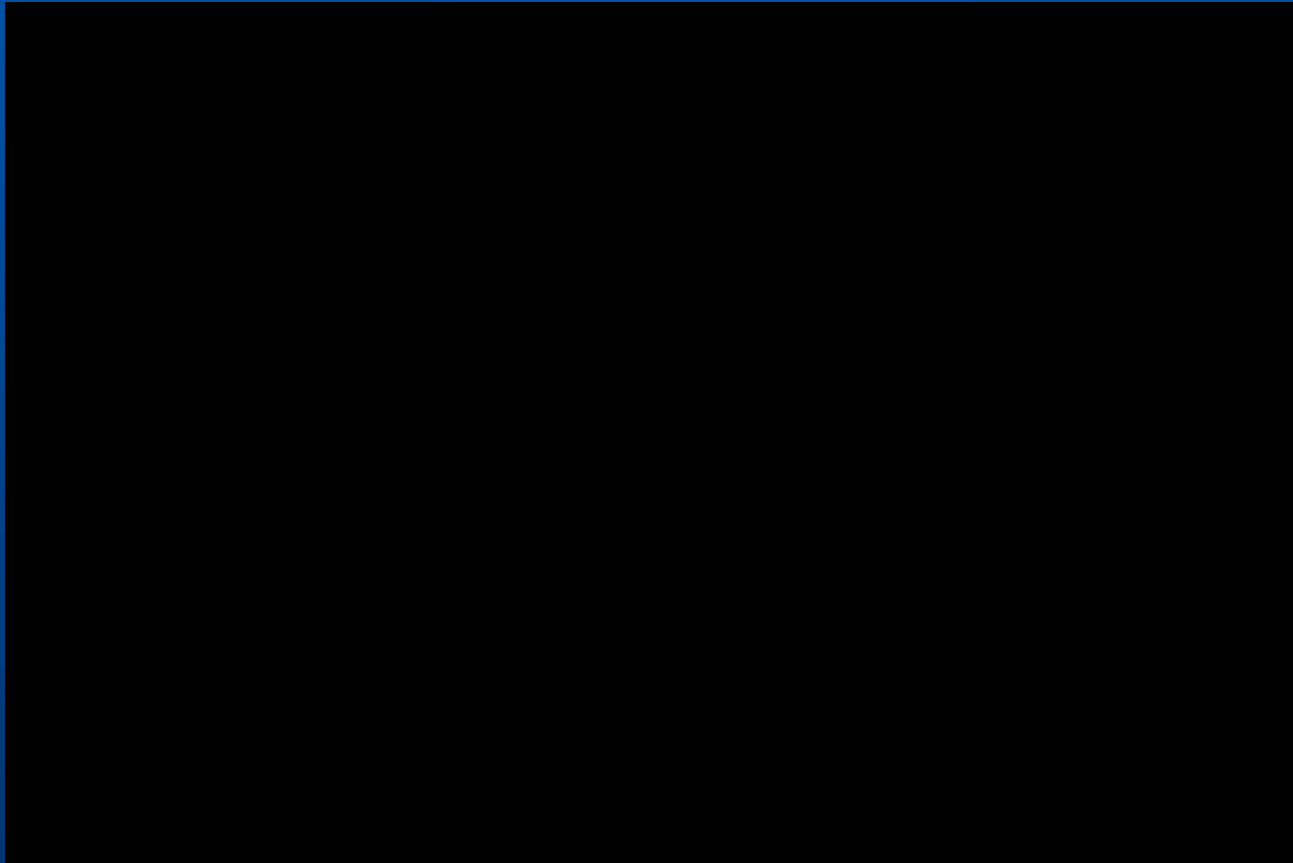


# How Easy Is It To Reconfigure The Qwik Conveyor?

- It's as easy as 1, 2, 3
- Takes only 10 minutes
- The only tools needed:
  - Punch and a hammer
  - Allen wrench
  - Saw
  - Square or tape measure
- To lengthen the conveyor or increase the curve, additional segments will need to be purchased

# How Easy Is It To Reconfigure The Qwik Conveyor?

- Click the box below to watch the Easy As 1, 2, 3 Video



# Shortening The Conveyor

1. Remove the belt and the adjoining module (e.g., tail, curve segment or frame module, crossmember, if necessary)
2. Using a saw, cut the conveyor at the desired location
3. Reinstall the crossmember if it was removed in step 1 and the module removed in step 1, shorten the belt and replace it
  - You can use a tape measure or square to properly position the module before tightening the hardware with the allen wrench

# Lengthening The Conveyor Or Changing Curve Configuration

1. Remove the belt and the adjoining module (e.g., tail, curve segment or frame module, crossmember, if necessary)
2. Add the straight module or the curve segments as desired
3. Reinstall the module removed in step 1, and replace the belt

# **What Will Be Available with the Qwik Conveyor Launch?**

# What Will Be Available with the Qwik Conveyor Series Launch?

- Straight Flat Belt End Conveyor
  - 8” to 60” wide in 2” increments



# What Will Be Available with the Qwik Conveyor Series Launch?

- Straight Flat Belt End Conveyor
  - 8” to 60” wide in 2” increments
- Straight Cleated Belt End Conveyor
  - 8” to 24” wide in 2” increments



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- Straight Flat Belt End Conveyor
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- Straight Cleated Belt End Conveyor
  - 8” to 24” wide in 2” increments
- Curve Flat Belt End Conveyor
  - 8” to 36” wide in 2” increments
  - 15° to 180° in 15° increments



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  - 8” to 24” wide in 2” increments
- Curve Flat Belt End Conveyor
  - 8” to 36” wide in 2” increments
  - 15° to 180° in 15° increments
- Conveyor lengths up to 99’ in 1” increments
- Loads up to:
  - 1000 lbs. for straights
  - 500 lbs. for curves
- Speeds up to 280 ft/min

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- Nose bars for small part transfers

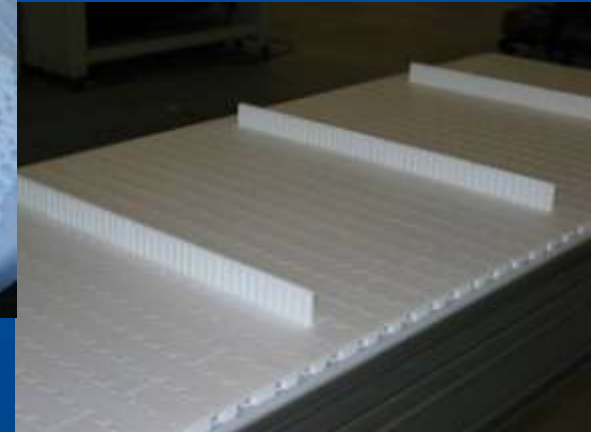


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- Nose bars for small part transfers
- Guiding Packages and other accessories

# What Belting Will Be Available on the Qwik Conveyor?

- Habasit's standard modular plastic belting
  - Product availability allows us to meet our 5 day ship
- Features
  - Friction inserts
  - Flat top belts
  - Flush grid belts
  - Curve belts with side tabs
  - Cleated belts (1" and 3")
- Pitch
  - .5" and 1"
- Other modular plastic belting available through Engineered To Order process



# When Does the Qwik Conveyor Launch?

- November 2007 as a standard product
- Pre-release product available now through Engineered To Order process

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