

# PRE-FEEDER EXTENSION: STEDI-STAK

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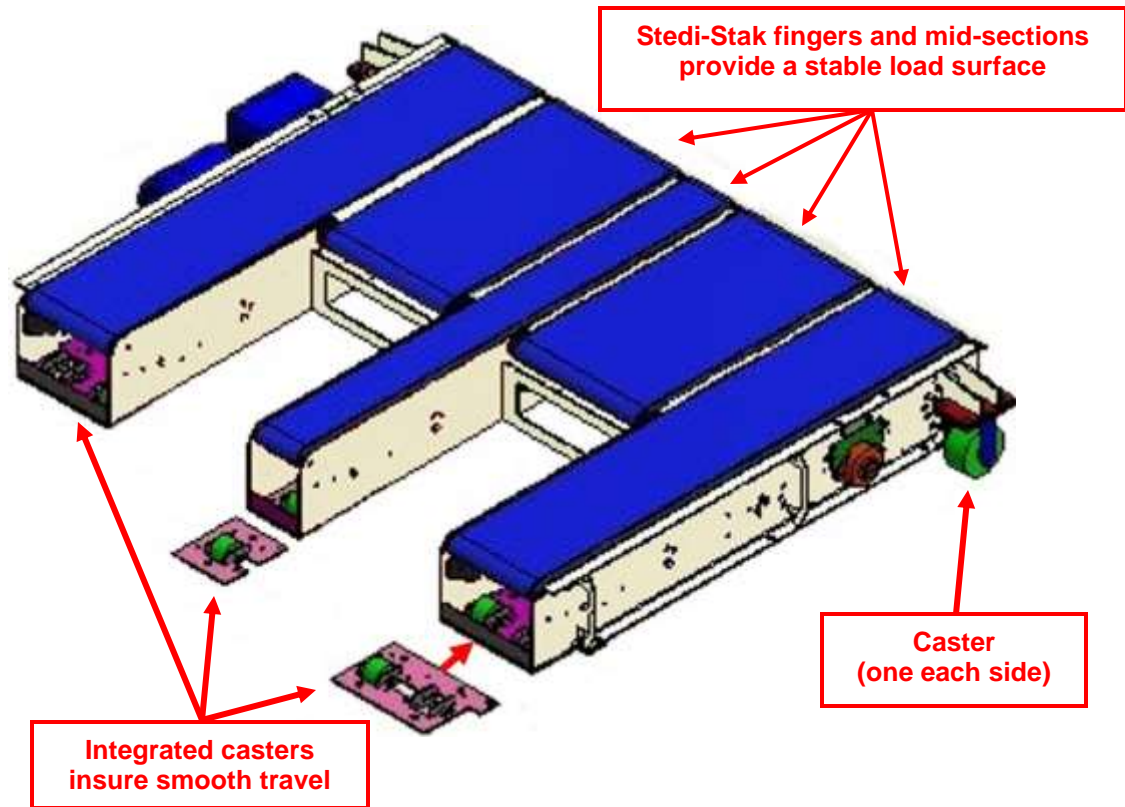
## DESCRIPTION

- The ACS Pre-feeder with Stedi-Stak Fingers is designed using casters providing an additional span of powered conveyor for transferring materials onto the Pre-feeder from adjacent conveyor, shuttle cars, or fork trucks.
- Stedi-Stak belting on the fingers and mid-sections ride on moisture resistant multi-density fiber board (MDF) carry-way plates providing a stable platform for load transfer.
- Controls are integrated into the Pre-feeder console.
- Can be adapted for use with ACS or all other competitor's equipment.

## FEATURES

- Standard 2HP conveyor drive coupled directly to the drive shaft.
- The gear motor is mounted to the exterior of an outboard finger for ease of access during servicing.
- 1,600 lb. (725.75kg) capacity.
- Integrated casters at both the infeed and outfeed ends of the device insure smooth travel.
- Motor disconnect switch is pre-wired for easy installation.
- Welded 1/4" (6 mm) structural steel side frames and bottom plate. Additional metal keeper bars are added along the channels to secure the rollers to accommodate jarring if loaded by fork truck.

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## SPECIFICATIONS

<b>Module Width:</b>	Overall width including externally mounted gear motor is 93" (236.22cm). Overall frame width is 80" (203.2cm) consisting of: <ul style="list-style-type: none"><li>- Two (2) external fingers @ 12" (30.48cm) wide,</li><li>- One (1) center finger @ 6" (15.24cm) Wide, and</li><li>- Two (2) mid-sections @ 18" (45.72cm) Wide.</li></ul> Call factory for alternate dimensions.
<b>Module Length:</b>	66" (167.64cm) Overall. Call factory for alternate dimensions.
<b>Module Height:</b>	12" (30.48cm) Top of Belt Typical. Call factory for alternate dimensions.
<b>Capacity:</b>	1,600 lbs. (725.75 kg) per unit load.
<b>Conveyor Speeds:</b>	40 or 60 FPM (12.19 or 18.29 MPM) Standard with other speeds available to suit application.
<b>Drive Components:</b>	Typically, 2 HP Gear Motor 230V/460V/3PH/60Hz, directly coupled to the drive shaft. Other horsepower and voltage gear motors available per application requirement. <b>24-Volt Controller standard.</b>
<b>Minimum Air Requirements:</b>	60 PSI Clean, Dry Plant Air At The Drops
<b>Product Construction:</b>	Welded 1/4" (6 mm) structural steel side frames and bottom plate. Additional metal keeper bars are added along the channels to secure the rollers in case of jarring by the fork truck.