**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.
SPECIFICATIONS

**Module Width:** Overall width including externally mounted gear motor is 93” (236.22cm). Overall frame width is 80” (203.2cm) consisting of:
- Two (2) external fingers @ 12” (30.48cm) wide,
- One (1) center finger @ 6” (15.24cm) Wide, and
- Two (2) mid-sections @ 18” (45.72cm) Wide.
Call factory for alternate dimensions.

**Module Length:** 66” (167.64cm) Overall. Call factory for alternate dimensions.

**Module Height:** 12” (30.48cm) Top of Belt Typical. Call factory for alternate dimensions.

**Capacity:** 1,600 lbs. (725.75 kg) per unit load.

**Conveyor Speeds:** 40 or 60 FPM (12.19 or 18.29 MPM) Standard with other speeds available to suit application.

**Drive Components:** 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. **24-Volt Controller standard.**

**Minimum Air Requirements:** 60 PSI Clean, Dry Plant Air At The Drops

**Product Construction:** 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.