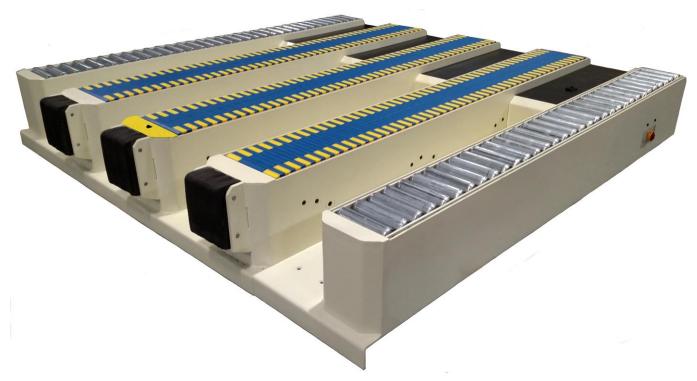


# **POWERED FORK TRUCK STATION: STEDI-STAK**



# SHOWN WITH OPTIONAL NON-POWERED ROLLER OUTBOARD FINGERS AND RUBBER BUMPERS

## DESCRIPTION

- Fork Truck Stations provide convenient transition areas for fork trucks to safely insert or remove loads on or off conveyors.
- Powered Fork Truck Stations are an excellent option, especially for infeed stations offering more controlled load movement and positioning. Powered stations can be equipped with various types of conveyor tops such as ACS Stedi-Stak (shown above with optional outboard roller fingers), Modular Belt, Powered or Non-powered Roller.
- Custom design characteristics can be engineered to meet specific application requirements such as combinations of powered and non-powered fingers, tailored finger widths and spacing, etc.

## FEATURES

- Can be used with new or existing ACS conveyors and all competitor's conveyors.
- Configured to align with the top of belt/roller elevation of the adjacent conveyor, eliminating the need for a pit.
- Power train is contained within the conveyor frame to help avoid the possibility of accidental damage or personal injury.
- Welded side frames made with precision CNC plasma cut and punched components.
- Optional 3" (76mm) lip inserted in floor stabilizes the station in case of impact from fork truck.
- Optional rubber bumpers (shown above) protect the station from scratching, marring, denting and other forms of damage.

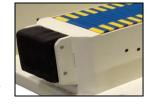


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# POWERED FORK TRUCK STATION: STEDI-STAK

#### WIDTH 60", 72", 84", 96" (1.5 m, 1.8 m, 2.1 m 2.4 m) LAYOUT DIMENSIONS LENGTH 62" (1.6 m) 9" 9" (23 cm) (23 cm) SLOT SLOT LOAD STOP WIDTH WIDTH 3" (8 cm) SPACINGS 21", 24", 27", 33" (53 cm, 61 cm, 69 cm, 84 cm) STABILIZING LIP

#### TYPICAL CONVEYOR OPTIONS



Stedi-Stak



Modular Belt





**Powered Roller** 

Non-powered Roller Multiple fork truck stations are an option for load sorting or simply to increase the number of units to load or

### SPECIFICATIONS: STEDI-STAK FORK TRUCK STATION

**Between Frame Widths:** Standard: 60", 72" 84" and 96" BF (1.5M, 1.8M, 2.1M and 2.4M). Call factory for additional

widths.

unload at one time.

**Module Lengths:** 62" (1.6M) Fork Depth Standard. Overall Length of Device 98" (2.49M). Call factory for

alternate dimensions.

**Standard Center Widths:** 21", 24", 27" and 33" (53.3cm, 61.0cm, 68.6cm and 83.8cm). Call factory for alternate

dimensions.

**Slot Width:** Typically, 12" (30.48cm). Call factory for alternate dimensions.

Capacity: 3000 lbs. (1360 kg) Per unit load.

**Product Construction:** Welded 1/4" (6mm) 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.

Typically, 12" Wide (30.48cm) "JCB" acetal material with pockets on the underside to mate Belt:

directly with keyed thermoplastic drive sprockets.

Motor/Reducer: Typically, 2HP Gear Motor 230V/460V/3PH/60Hz (575Volt/3PH/60Hz for Canadian

applications).

**Conveyor Speeds:** 40 or 60 FPM (12.19 or 18.29 MPM) typical.

