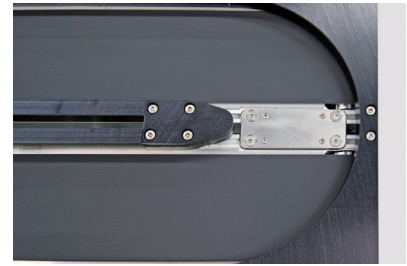
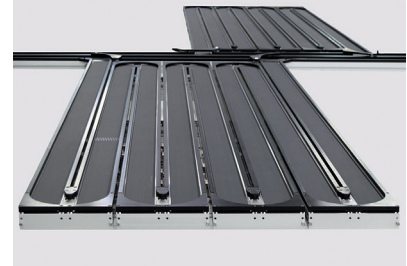


SERPENTINE BUFFER

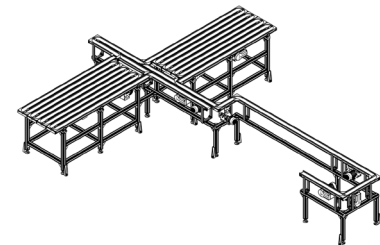


TECHNICAL DATA

Type of conveyor	TTBD-105 tandem conveyor
Drive	Horizontal, spur gear motor
Conveyor width	4.13 in (105 mm)
Usable conveyor width	3.14 x 3.14 in (80 x 80) mm workpiece holder
Conveyor length	7.54 ft (2300 mm)
Max. transport weight	1.1 lb (0.5 kg) per transfer plate 250 N per conveyor
Speed	100.06 ft/min (30.5 m/min)
Substructure	Quick-Set profile framing system

INDUSTRIES

Automotive
Electronics
Medical



SPECIAL FEATURES

- a single drive for two parallel belts
- movable pneumatic switches
- 180° return without additional drive

PROJECT DESCRIPTION

This serpentine buffer conveyor features multiple TTBD-105 tandem conveyors and can queue a large number of parts within a small footprint. Energy efficiency is realized through the use of a single drive for two parallel belts and no additional drive for the 180° return.



Montech Conveyors Corp
Daetwyler Plaza
13420 Reese Blvd West
Huntersville, NC 28078, USA
Phone +1 704 659 2187
info.us@montech.com