BUFFER AND EXTRACTION SYSTEM









TECHNICAL DATA

Type of conveyor below	GTB-700 max conveyor
Drive below	End drive, spur gear motor
Type of conveyor above	KTB-80 minidrive conveyor
Drive above	End drive with DC motor
Conveyor width	27.55 / 3.14 in (700 / 80 mm)
Usable conveyor width	15.74 in (400 mm)
Conveyor length	6.72 ft (2050 mm)
Max. transport weight	55 lb (25 kg) (buffering mode)
Speed GTB	19.68 ft/min (6 m/min)
Speed KTB	3.93 to 68.89 ft/min (1.2 to 21.0 m/min) continuously
Belt type above	Single cleat

INDUSTRY

Plastics

SPECIAL FEATURES

- upper belt with single cleat extracts the product
- lower textile belt protects plastic product from scratches

PROJECT DESCRIPTION

This buffer and extraction system for plastic CD cases consists of two conveyors. A GTB max conveyor transports the product along the assembly line. A KTB minidrive conveyor with one cleat extracts the product and moves it to the next step in the production process. A special textile belt protects the cases from scratches.



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