

HSCD Series Conveyors

System Features

Range of Operation

140 to 450 ft/min

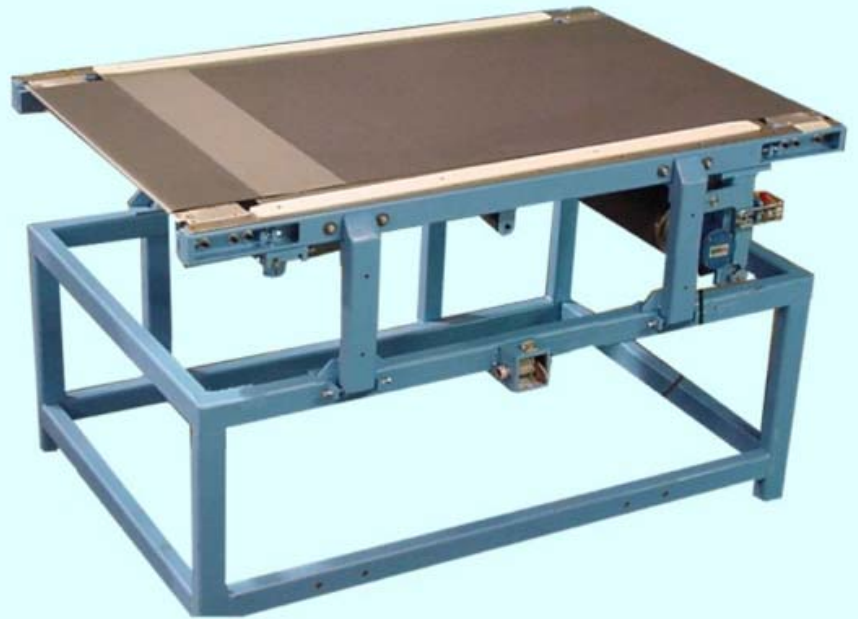
Open Architecture

Rigid, tubular steel base frame provides strength while offering easy access for inspection, adjustment, and maintenance

Great latitude for locating OCR equipment
Compact, space friendly

Tandem Conveyor Alternative

Dual conveyor units have master/slave drive with a high strength timing belt
Runs both tandem conveyors at same speed
No variation in speed from one to the next during transfer of package



VFD-Rated Motor with 50,000 Hour MTBF

Hermetically sealed, oil cooled motor runs continuously over greater range than gearboxes with TEFC (fan cooled) motors

Minimum of 1.25 service factor at maximum speed and load

Low Maintenance, High Quality Construction

Permanently lubricated ball bearings

Replaceable knife-edge design nose pieces allow for easy maintenance and use of various configurations for different applications

Seamless belts for smoother operation and package transfer

Replaceable, low friction belt guide strips help belt tracking and wear

Quick-release clamps allow precise adjustment of belt tension

Bed-shift mechanism allows entire bed to be shifted to vary transition gaps without moving or having to realign and relevel the base frame

Adjustable height swivel feet make it easy to align and level the conveyor, even on moderately uneven floors

Rigid tubular steel frame helps preserve alignment for optimal OCR performance

10 Minute Belt Change

Toggle Clamps permit quick access to conveyor bed for quick change

Changing belts does not affect tracking system alignment, so changing a belt does not usually require a tracking adjustment

50,000 Hour Oil Change

CONTROL SYSTEMS ENGINEERING, INC.

12500 HIGHWAY 64, EADS, TN 38028

800-999-8887 901-867-8500 FAX 901-867-4957

WE SOLVE PROBLEMS!