

AIR DRAULIC ENGINEERING
ADE
CUSTOM CONVEYING SYSTEMS



Tray Closer Conveyors

The TC Series tray closer conveyor was designed to efficiently close and lock plastic trays with elongated “button” locks. Adjustments abound on this conveyor, making it capable of handling a wide array of containers. The standard unit is 8’-0” long, but 5’-0” and 10’-0” modular sections can be added – up to an assembled length of 48’-0”. Use these sections for product loading prior to the closing assembly, or for labeling



Our patent-pending timing belt closing system has an adjustable pinch gap, and the entire assembly is adjustable vertically to accommodate trays of different heights.

Adjustable guiderails ensure correct positioning going into the closing area.

Scales on every adjustable guide bracket ensures consistency during product changeovers – eliminating the need for “fine tuning” during production start.



Denester

Accent your tray closer system with an automatic tray denester. Rates up to 30 PPM per head. Triggered from belt flight. Change out parts for multiple trays.



Complete mobility. Standard units can be easily retrofitted to portable.