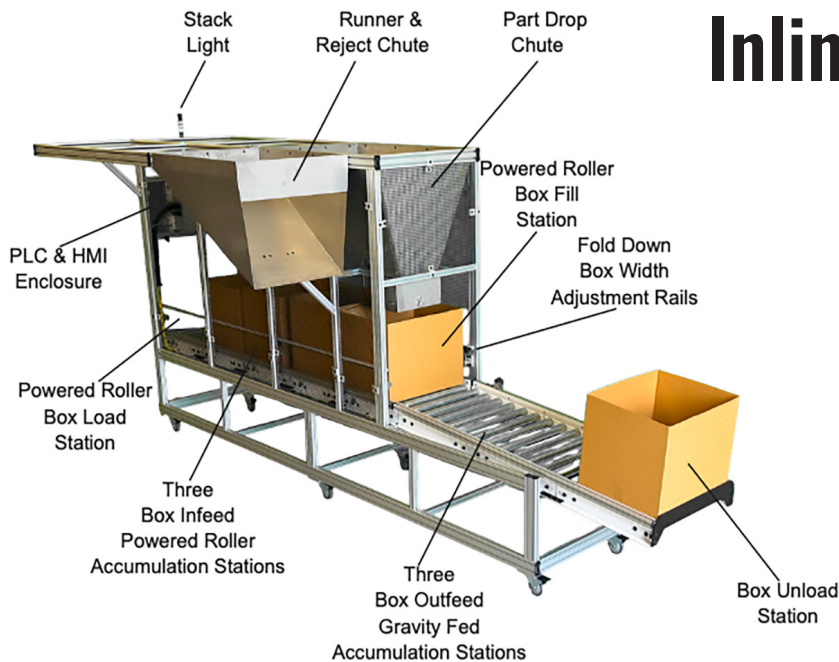




STAR AUTOMATION

Inline Boxing System



This equipment is designed to receive parts dropped from a vertical position through a drop chute into corrugated box

**Box Load Station
Box Infeed Accumulation Stations
Box Fill Station
Box Outfeed Accumulation Stations
Box Unload Station
Runner and Reject Chute**

- 80/20 main base frame
- Powered roller conveyors with drive boards
- Gravity roller conveyors
- Runner & reject chute
- Part drop chute
- PLC & HMI enclosure
- Stack light

Operator Interface:

- Horner X7 series touch screen
- Main electrical control panel
- E-Stop push/pull pushbutton.

- Line In: 120V, 60Hz, 1-Phase
- Full Load Amps: 12.8A
- Largest Load: 2.3A
- Controls: 24Vdc

Control Cabinet:

- Horner X7 series PLC
- PLC program: C-Scape 10.0
- 120V disconnect switch
- Banner E-Stop
- Phoenix Contact 24Vdc power supply
- Press robot interface plug
- Breakers, terminal strips, relays and related equipment

Safety:

- The equipment is guarded in accordance with OSHA regulations.
- Emergency Stop (E-Stop) immediately ceases all equipment functions.
- Main power shutoff with Lock Out Tag Out (LOTO) point.

STAR AUTOMATION, INC.
N90W14401 Commerce Dr.
Menomonee Falls, WI 53051



262-253-3550
sales@starautomation.com
www.starautomation.com