PLASTIC TRAY UNSTACKER

- Automatically Unstacks Plastic Shipping Trays to Feed Downstream Loaders

- Self-monitoring System to Prevent Doubles or Damaged Trays from Entering the System

- Up to 35 Trays Per Minute

FEATURES & BENEFITS

Ergonomic, User Friendly Design
- Low profile with emphasis on operator convenience
- Menu-driven controls for ease of use
- No operator intervention required to remove double trays

Versatility and Accuracy
- Plastic Tray Unstacker can serve both bread and bun lines
- Low back pressure infeed
- Maintains system efficiency by eliminating double/bent trays
PLASTIC TRAY UNSTACKER

MECHANICAL FEATURES

- Textured belt infeed conveyor with clutch brake drive ensures smooth tray stack feed
- Dual side belt driven tray elevator for smooth tray transfer
- Powered transfer rollers with finger separators for efficient single tray feed
- Double tray/bent tray reject with tray catcher prevents doubles or damaged trays from entering the system

ELECTRICAL FEATURES

- Operator interface is provided for easy and accurate machine set-up
- Programmable controller allows the Tray Unstacker to respond to system demand
- Sensor to detect double/bent trays
- VFD controlled motor drives
- Painted machine mounted electrical panel

OPTIONS

- Stainless Steel machine mounted electrical panel
- Interface options
- PLC options
  - Right or left hand operator interface location
- Sensor to detect double/bent trays
- VFD controlled motor drives
- Painted machine mounted electrical panel

SPECIFICATIONS

Electrical Requirements:
- 200/208/230/460/480/575/600 volts, 3 phase, 60 Hz
- Total connected load: 7 KVA
- Air Requirements: 1 SCFM @ 80 PSIG
- Up to 35 trays per minute based on 18 to 20 high tray stacks at infeed

Approximate Shipping Dimensions:
- 230” x 61” x 72” (5842 mm x 1549 mm x 1829 mm)

DIMENSIONAL DRAWING

AMF’s focus on continuous improvement may result in changes to machinery specifications without notice.

FOR MORE INFORMATION PLEASE CALL YOUR ACCOUNT MANAGER OR

1-800-BAKERS-1

www.amfbakery.com