



RP-200 Series

FULLY AUTOMATIC RPC ERECTOR



PERFORMANCE DELIVERED

The Edson RP-200 provides first-class tray erecting performance of reusable plastic containers for the agricultural and protein industries at rate of up to 25 trays per minute. High speed servo's are used to ensure quick and accurate handling of trays that are consistently secured minimizing downtime. Eliminating the manual erecting of trays will significantly reduce labor costs and improve safety.

The compact machine design features an ergonomic easy load single lane in-feed magazine to facilitate fast loading and minimal handling.

The RP-200 features a UL listed control panel complete with a color touchscreen HMI to perform machine function, setting input and changeover and onboard diagnostics, positive electrical mechanical controlled cylinder tote advance.

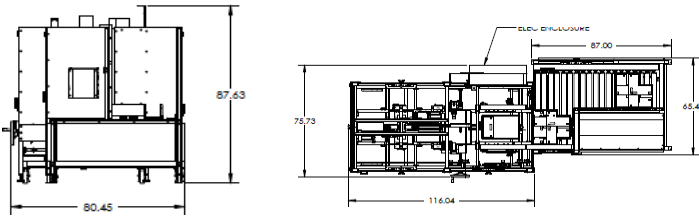
Edson's industry leading quick-change features, including scribed and intuitive labels, provide quick changes between sizes and styles.

The RP-200 is backed by our nation-wide service team and commitment to total customer satisfaction.

STANDARD FEATURES

- » Multiple stack single lane in-feed magazine
- » Positive servo controlled tray positioning
- » VFD controlled conveyor speed
- » Corrosion resistant construction
- » Integrated safety guarding
- » Two E-stop push button stations
- » Downstream remote demand sensor
- » UL Listed NEMA 12 control panel and enclosure
- » Allen Bradley CompactLogix PLC with ethernet
- » Allen-Bradley PanelView Plus 6 700 color touchscreen HMI controls
- » Machine diagnostic notifications

MACHINE SPECIFICATIONS



- » Machine Weight: 3,500 lbs
- » Machine Length: (typical) 16.375'
- » Machine Width: (typical) 6' - 8"
- » Machine Height: (typical) 7' - 4"
- » Air: (typical) 1.0 cubic feet per cycle at 90 p.s.i.
- » Electrical: 480 Volts, 3 PH, 60 Hz - 30 amp draw
- » Speeds: up to 25 trays per minute
- » PLC operated and sequence and timing control
- » NEMA 12 control panel
- » Lock-out / tag-out compliant

THE EDSON PRODUCT LINE INCLUDES:

- » Tray Formers
- » Flange Sealers
- » Case Sealers
- » Stackers
- » Blank Feed Magazines
- » Outfeed Conveyors

OPTIONAL FEATURES

- » Change parts for major RPC pool suppliers (contact your Edson representative for details)
- » Machine monitoring system with beacon
- » Left or right hand controls
- » Custom voltages
- » Heavy duty casters with position locks
- » RPC empty tote stacker (TS-100)

START-UP & TRAINING SUPPORT

- » Complete training with machine orientation, start-up, operation, size and style changeover, and maintenance
- » 24 hour support line (1-800-493-3766)

NEW TRAY INTRODUCTION / RETROFITS

Markets and retailers will from time to time demand changing the size or style of trays being produced. Edson can quickly determine the necessary parameters to accommodate the introduction of a new tray on your existing Edson.

EXAMPLES OF TRAYS FORMED ON THE RP-200 SERIES



Standard sizes: 6408, 6411, 6413, 6416, 6419

Optional sizes: 6423, 6425

Tray Versions: LL, W



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