

CE35 Case Erector

With it's compact footprint and speeds up to 35 cases per minute, the Pearson CE35 Case Erector is ideal for small spaces. To ensure reliable opening of the corrugated blanks, dual opposed vacuum forces grasp the case from both sides, while synchronized dual flight lugs protect case squareness as it travels through the closing and sealing mechanism.



Speed	Up to 35 cases/min					
Min. Case Size Base Machine	Glue: 8.75" (Tape: 6" (L)	(L) x 5" (W)		Extended case size		
Max. Case Size Base Machine	23.5" (L) x 1	6" (W) x 18	.5" (H)	range available		
Sealing	Hot Melt Glue Tape					
Operation	VFD and pneumatic minor and major flap closure					
Changeover	Manual with HMI graphical guided instructions, changeover map, scales, pointers, and quick release handles 8 min for Tape 9 min for Glue (estimate for trained technician)					
Construction	Mild Steel Stainless Steel Low Pressure Washdown					
Machine Size Range (ft)	13-20 (L) x 5-10 (W) x 6-8 (H)					
Controls	Allen-Bradley CompactLogix PLC PackML Compliant PanelView Color HMI					
Air Requirements	80 PSI					
Power Requirements	460 VAC					
Disconnect Sizes	30 Amps					
Air Consumption	Glue: 1.598 SCF/Cycle Tape: 0.844 SCF/Cycle					
Full Load Amp Base Machine	Glue: 18.3 Amps Tape: 7.4 Amps					
Case Support	RSC	RSC w/ divider	HSC	CSSC	FOL	

Standard Features

- HMI with User Centric Design
- · Safety Redundancy with CAT 3
- Reliable Non-Contact Interlocks
- High-Visibility Machine Status
- Easily Accessible Grace Port
- · Auxillary Operator Station
- · Remote Access Support Capability

Popular Upgrade Options

- Oversized or Undersized Case Support
- · Extended Magazine
- · Glue on Demand System
- High-Capacity Adhesive Feeder
- · Addtl. Tape Head
- · Air-Conditioner
- Low-Temp Environment
- · Hand-Pack Station
- Plant Level Ethernet Connection
- Portability

Resources

To view videos or download floorplans of the base machine, please click on the links







CE35 Glue Left-Hand **PDF DWG**

CE35 Tape Left-Hand **PDF DWG**

CE35 Glue Right-Hand **PDF DWG**

CE35 Tape Right-Hand PDF DWG

Standard

List

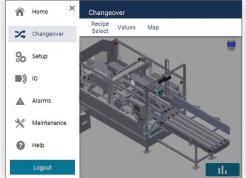


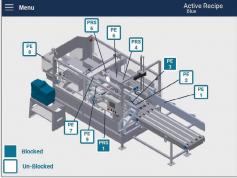
Ewon Remote

User Centric Design

Minimize training time | Increase changeover and fault-recovery speed | Promote improved machine maintenance

Machine operators that perform their tasks independently free up maintenance time and keep lines running smoother. Yet frequent turnover, language barriers, and skill gaps in these positions pose significant challenges to operations teams asked to meet production goals while reducing costs in the process. Pearson's User Centric Design is there to help. With an uncluttered design, intuitive navigation, interactive guides, live sensor maps and advanced maintenance features, the HMI has morphed into a personal assistant.







Main Navigation

Sensor Map Screen

Changeover Instructions



Not just a great product but a reliable partner

- Find reliable, thought-out solutions based on 60 years of experience | 30 years of robotic integration
- Expect a rugged machine design optimized for high-volume 24/7 operations
- Optimally support a high-turnover labor force with an intutive Human Machine Interface (HMI)
- · Benefit from a uniform user interface for your erecting, packing, sealing, and palletizing equipment
- Experience premier industry lead-times for faster delivery and shorter down-payment cycles
- Depend on our project managers to provide ongoing visibility to meet delivery timelines and budgets
- · Count on comprehensive sales, aftermarket, and service support
- · Rely on extensively trained and FANUC Certified technicians to service your equipment
- Always lean on us for 24/7 live service support