



ALL-IN-ONE CASE PACKER SYSTEM

PICK & PLACE

The Boxxer™ All-in-One with Pick & Place technology is a compact case packing solution designed to reduce labor costs by eliminating manual packing stations.

Add consistency, quality and higher throughputs with this servo-driven system designed to erect a case, stage the product, pick and place the product into the case, and seal the top and bottom of the case with glue or tape.





STEP-BY-STEP



ERECT THE CASE

Using vacuum cups, blanks are pulled and erected while at the same time the two minor flaps are folded into the box and sealed with glue.



STAGE THE PRODUCT

While the case is being erected, product is entering the staging area. Depending on your pack pattern, product is accumulated in the proper quantity.



PLACE PRODUCT INTO THE CASE

Endflex pick and place technology is custom designed for your specific needs and ensures both reliability and efficiency.



SEAL THE CASE

Finally, the ship-ready case is sent to the sealing station. Using either tape or Nordson glue system, the minor flaps are being folded over the top of the case. The case will then travel under a set of compression rollers sealing the top of the case.



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FEATURES

- Heavy duty, welded tubular steel frame
- Quick size change-over
- Venturi vacuum technology
- Omron programmable logic controller
- One (1) end effector
- One (1) pack pattern
- Color touch screen user interface allowing adjustment of glue patterns and full access to all functions & timing of machine and troubleshooting
- Infeed conveyor
- Low product and no product detectors on infeed
- Product staging and loading area
- Interlocked safety gates or doors
- Auto-idler
- Light stack and audible low hopper alarm
- All electric controls
- Silver grey paint with all moving parts painted bright yellow
- 24 VDC control voltage
- Detail operation and maintenance manual



*Specifications subject to change without notice



endflexTM
endflex.com

Quality construction & state of the
art technology at reasonable prices

06/25 **PAXIOM**