

BEL450 SEMI-AUTOMATIC POLY BAG INSERTER/CASE FORMER

Wexxar Bel®

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The BEL450 is a semi-automatic poly bag inserter/case former & pack station with top & bottom case taping that runs at speeds of up to 15 cases per minute. Designed for bulk filling lines, the BEL450 bag inserter/case former provides a cost effective alternative to the difficult process of manually inserting poly bag liners into corrugated cases.

Cases are placed on the vacuum plenum and then fitted with a poly bag liner. The bag is quickly drawn fully into the case leaving no voids in the box corners, and the case is then ready to be filled. After filling, the operator closes the poly liner, folds the top case flaps closed and moves the case forward into the conveyor where tape is automatically applied to seal the top and bottom flaps.

Filling of cases can be done manually or automated further with an optional programmable weigh scale that can verify count. Alternatively, the BEL450 semi-automatic poly bag inserter/case former can be fitted with an optional load cell for interfacing with existing automatic scale filling equipment such as auger or hopper fillers, and belt feeders.

FEATURES

- * **Vacuum** system fully and quickly draws poly bag into the case for hygienic packing
- * **Small** machine footprint
- * **Centralized, colour-coded setup guides** make case changeovers quick and easy
- * **Uni-Drive belt system** eliminates case skew and ensures cases are squarely taped
- * Efficient and ergonomic operation for operator safety
- * DEKKA high performance stainless steel tape heads
- * Designed and built in North America with premium materials

SPECIFICATIONS

- * Speed: up to 15 cases per minute
- * Corrosion resistant and paint free frame construction
- * Machine dimensions: 92" (L) x 33" (W) x 59.5" (H)

OPTIONS

- * Adjustable KDF box and poly bag stand
- * Rotary product accumulation turntable
- * S-10 Programmable weigh scale
- * Locking caster wheels
- * Infeed and outfeed conveyors
- * Spare parts kits
- * Stainless steel construction