



**BEL 505G4** 

**SEMI-AUTOMATIC CASE FORMER & PACK STATION** 

**EoL** 

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SEMI-AUTOMATIC CASE FORMER & PACK STATION

# BEL 505G4 INCREASES OPERATOR EFFICIENCY AND ERGONOMICS

The BEL 505G4 forms and holds cases in place for quick and easy 2 handed case packing.

# Smooth, Precision Case Forming

The BEL 505 line of semi-automatic case forming and packing stations are a compact and ergonomic packaging solution for manual hand pack lines. When combined with a BEL case sealer, it allows one operator to form, pack and seal corrugated cases in a single operation.

The BEL 505G4 features many innovations including non-contact sensors for a higher precision fold, lower wear parts on the machine, and easier maintenance. Improved electronic folding control also results in a more effective fold especially for light and recycled corrugated.



#### **ABOUT THE BEL 505G4**



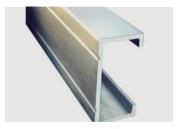
REPEATABILITY AND RELIABILITY

Non-contact sensors allow the BEL 505G4 to handle recycled and light corrugated material with high reliability while decreasing the number of wear parts.



**EASY CASE SIZE CHANGES** 

Tool-less case size changes are simple and quick with change points accessible from both operational sides of the machine.



LASTING PERFORMANCE

Corrosion resistant and paint-free construction guards against machine wear and extends machine life.



ON MACHINE INSTRUCTIONS

User-friendly pictorial guides and color-coded labeling for convenient operation and size changes.

#### **COMPLETE SOLUTION**

FULLY AUTOMATE YOUR PACKAGING LINE WITH THESE FORMING AND PACKING SOLUTIONS.



**BEL 150 CASE SEALER** 

Semi-automatic tape case sealer provides an effective and reliable solution for top and bottom sealing of a wide range of uniform case sizes.



#### ACCUMULATION TABLE

Ensures product is delivered continuously and ergonomically to the operator. This allows convenient and quick packing as it keeps the product in reach of the operator.

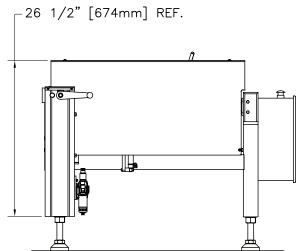


# KDF BOX STAND

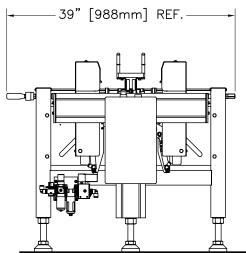
One of the most popular accessories for semiautomatic packaging lines. The box stand holds case blanks in a convenient position for quick and ergonomic packing.

#### **CONFIGURATION**

Side View



Front View



# **STANDARD FEATURES**

- Dynamic flap-folding system power folds all bottom flaps
- Programmable logic controller combined with non-contact photo sensors allow for improved folding reliability and precision
- Formed cases are positioned on a roller deck for easy loading and transfer to case sealer
- Positive mechanical case hold-down keeps box in place for hands-free loading
- Simple and quick tool-less case size change
- · Designed and built in North America with premium materials

# **OPTIONAL MODIFICATIONS**

- · Modifications for undersized or oversized cases
- Ergo Level modification

# **OPTIONAL ACCESSORIES**

- · KDF Box Stand
- Locking Casters
- · Outfeed Table or Conveyor
- · Accumulation Table

# **PRODUCT SPECIFICATIONS**

Machine Weight	300 lbs
Machine Dimensions	43"(L) × 32.5"(W) × 26.5"(H)
Air	0.1 cubic feet per cycle at 80-90 p.s.i.
Electrical	120 Volts, 1 PH, 60 Hz - 5 amp draw
Speeds	up to 15 cases per minute

**CASE SIZE RANGE** 

	LENGTH	WIDTH	HEIGHT
Minimum	8" 203 mm	5" 127 mm	3 1/2" 89 mm
Maximum	26" 660 mm	18" 457 mm	unlimited

Oversize model available. Consult factory for case size ranges.

# **INFEED/OUTFEED HEIGHT**

Minimum	25" (635 mm)
Maximum	33 1/3" (851 mm)

Note: Casters add 4" to minimum and maximum height

Specifications are subject to change without notice.







At Wexxar Bel, corrugated container packaging applications are limited only by the imagination. Our Wexxar case formers and case sealers have been installed in nearly 40 countries and consistently bring customers the lowest cost of ownership and the highest standards of safety. Wexxar also offers the BEL line of corrugated box sealers, tapers, and packing systems as well as the IPAK line of tray and bliss formers, stackers, and sealers systems. As part of the ProMach End of Line business line, Wexxar helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package.

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