DOBOY

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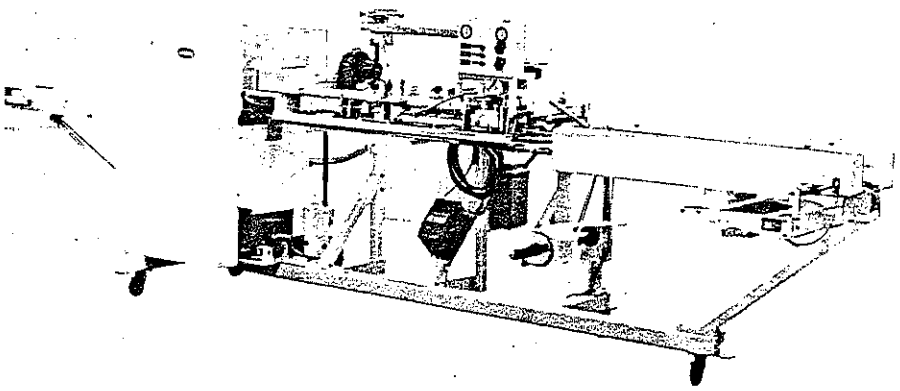
Random Wrap

horizontal poly wrapper

HOW THE RANDOM WRAP WORKS!

Doboy's Random Wrap forms horizontally, from a single web of poly or shrink film, a tube around a product and makes a longitudinal bead seal with a proven Doboy CBT Sealer. It utilizes a hot wire cross cut-off seal. Different length products of the same width and height can be wrapped with system automatically adjusting the cross cut-off seal. The spacing between products is controlled by a dispensing device which is loaded by an operator.

The minimum cut-off length is 11″ and the dimensions of the pouch girth is equal to the circumference of the product, plus approximately 1″. The pouch extends on each end of the product approximately 1 ½ times the height of the product.



MACHINE SPECIFICATIONS

The basic machine is complete with CBT Sealer for longitudinal seal, end seal cut-off system, unwind system, film former, main frame floor stand, work table, dispenser-orienter, delivery conveyor for 4 ft. long products with power feed roll, and 4 ft. long take-away conveyor (NOTE: 12′ product requires 12′ delivery and take-away conveyors).

OPTIONAL ACCESSORIES:

- Second film roll
- Holding spindle
- Casters
- Spare Parts Kit

OPERATING AND MECHANICAL SPECIFICATIONS

Speed: 40 to 65 feet per minute.

Package Width: up to 4 inches.

Package Length: 11″ minimum cut-off to unlimited length.

Package Height: up to 3″.

Web Width: up to 18″.

Packaging Material: 14″ diameter roll on 3″ core x 1½ to 3 mil polyethylene and heat-sealable shrink films.

Voltage: NEMA 1, 230 Volts/60 cycle/3 phase.

Power Requirements: 10 amp fused branch line.

Dimensions: Length: 212″ minimum for 4′ long product. Each additional foot of product length adds 2′ to overall length.

Width: 37″.

Height: 55″.

Weight: 1800 lbs. (Approx.)