

TS33CF



PACKAGING SOLUTIONS THAT MEAN BUSINESS

# TS33CF

CONTINUOUS MOTION SIDE SEAL HORIZONTAL SHRINK WRAPPER  
FOR OVERSIZED PRODUCTS



# TS33CF



The TS33CF is a continuous motion, side seal horizontal wrapper designed to package oversized retail items and industrial goods at speeds up to 60 packages per minute.

The TS33CF utilizes up to 33" wide centerfolded polyethylene, polyolefin or PVC shrink film. Designed with an inverting head, the TS33CF can shrink wrap large products such as oversized mailing envelopes, knock-down boxes, shutters and desk pads.

With a oversized 28" wide seal bar, the TS33CF wraps packages of infinite length and products up to 12" high with an easy-to-change product height adjustment system.

A unique side sealing system provides close sealing proximity to the product being wrapped, keeping package graphics distortion-free. The sealer welds and then cuts the film, producing strong, attractive trim seals.

The TS33CF handles a variety of package configurations, with simple tool-less changeovers. Bag lengths are easily adjusted and the machine will automatically stop when product is missing.

The TS33CF is easily integrated into most production environments, offering years of reliability and enhanced product throughput.





Side Mounted Film Cradle for Easy Film Loading



User-Friendly Operator Interface



Scrap Removal System Compacts Excess Film Scraps

## APPLICATIONS

- Shutters
- Desk pads
- Rugs
- Knock-down boxes
- Oversize envelopes
- Bakery products
- Artwork & supplies
- Multipacks of facial tissue
- Large toys & games

Product Sizes	Width	Length	Height
minimum	8"	4"	1/8"
maximum	26"	infinite	12"

Maximum package dimensions cannot occur together



Wrapping Trays of Cake Sheets



Wrapping Games



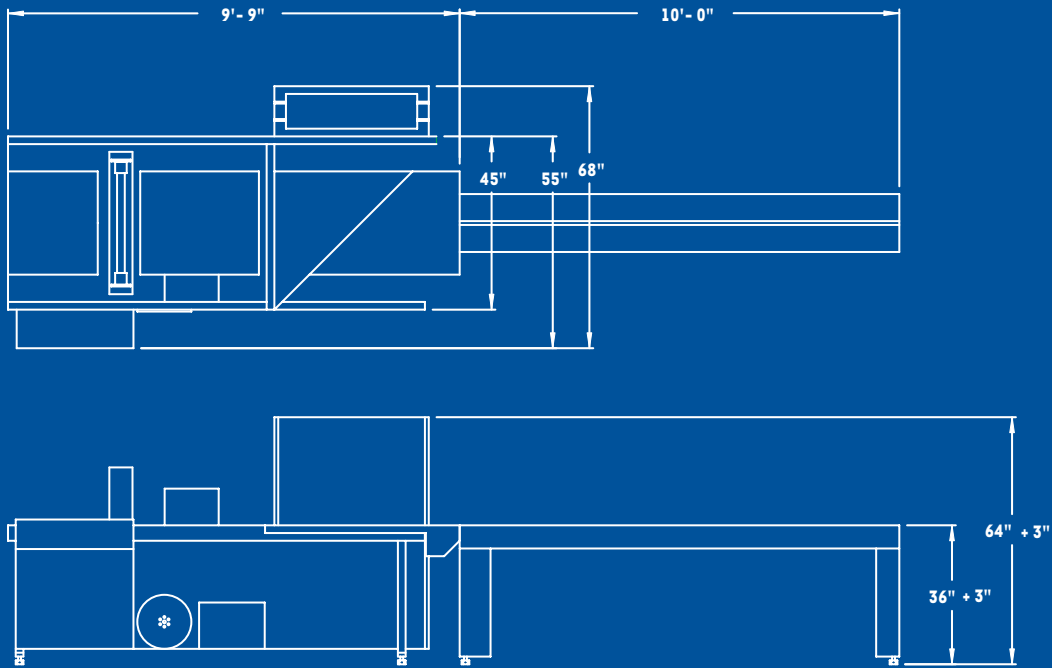
Wrapping Roll Goods-Trim Seal Unit



Wrapping Boxes

## FEATURES

- Heavy-duty rugged tubular frame construction for high durability and around-the-clock operation
- Laser cut and CNC machined components for maximum precision and strength
- Steel-It paint provides a scratch resistant surface and prevents corrosion
- Allen-Bradley® programmable logic controller
- ARPAC's operator interface with color touchscreen, message display and self diagnostics
- Guards and control box doors are electrically interlocked
- 10' flighted infeed with independent drive
- Variable speed operation
- Needle wheel film perforator
- Quick change seal bar
- Quick change seal height
- Miser wheels
- Missing product detection
- NEMA 12 main electrical cabinet and controls
- Driven cradle rollers for smooth film loading
- Rapid hand wheel changeover
- Evenly wound scrap removal system compacts excess film scraps
- Central point lubrication simplifies preventive maintenance



## SPECIFICATIONS

### Speed

- Up to 60 packages per minute (based on product specifications)
- Output speed: up to 80 linear feet per minute

### Power Requirements

- Electrical: 240VAC, 1 Ph, 60Hz, 20A
- Pneumatic: 80 psi, 5 SCFM

### Product Range

- Width: 8" to 26"
- Length: 4" (w/o bridge) to infinite
- Height: 1/8" to 12"

### Film

- Max. film width: 33" centerfolded
- Max. film roll diameter: 14"
- Film type: polyolefin, polyethylene (L.D.P.E) or PVC
- 28" wide seal bar

## OPTIONS

- Belted infeed
- Extended flighted infeed
- Random hole punch
- Inverting head with film support guide
- Infeed paper guides
- Print registered film capability
- Centerfolder to allow utilization of flat film (66")
- Right angle indexer
- Customized infeeds available depending on application
- Easy open film perforation system
- 480VAC, 1 Ph, 60Hz, 6A



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061606-00