



2.2.1 · Cross-Type Automatic Right-Size Carton Sealer

YPX-ZFDC50B1

Cross-Type Automatic Right-Size Carton Sealer with Print & Apply & PC

“360° orbital cross-taping for a tamper-evident double seal”

SPEED Up to 15 boxes/ min	SEAL TYPE 360° orbital cross-tape	BOX HEIGHT 3.54"-17.72"	WEIGHT 661.39 lbs (300 kg)
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OVERVIEW

The YPX-ZFDC50B1 seals cartons the same way the ZFD50B1 does, then adds a 360° orbital cross-taping pass that wraps tape fully around the case for a tamper-evident double seal — useful for higher-value shipments or lanes where transit handling is rougher.



45° VIEW

DESCRIPTION

The YPX-ZFDC50B1 seals cartons the same way the ZFD50B1 does, then adds a 360° orbital cross-taping pass that wraps tape fully around the case for a tamper-evident double seal — useful for higher-value shipments or lanes where transit handling is rougher.

The cross-taping head wraps the box automatically without manual changeover, handling the same 3.15”–17.72” width and 3.54”–17.72” height range as the standard ZFD50B1, at up to 15 boxes per minute.

Like its sibling model, it includes an integrated print-and-apply labeling option and a compact, plug-and-play footprint suited to e-commerce fulfillment centers and logistics hubs that need a strong, consistent finished seal without adding a separate wrapping step.

PLC job storage, batch counters, and remote-networking diagnostics carry over from the standard right-size sealer platform.

KEY BENEFITS

Operating Benefits

- 360° orbital cross-taping creates a tamper-evident double seal
- Removes manual taping labor from the packing line
- Reduces repetitive-motion injury risk from hand-taping
- Cuts tape usage versus hand application while improving seal consistency
- Up to 6x faster than manual case sealing

Set-Up Benefits

- PLC job storage, batch counters, packaging statistics, and operator login levels
- Ready interface for infeed devices for a fully automated line

Maintenance Benefits

- Off-the-shelf modular components
- Remote networking for troubleshooting
- Built-in self-diagnostics
- Quick-access electrical service points

Safety Benefits

- ISO 9001-aligned design

TECHNICAL DATA

Model	Cross-Type Automatic Right-Size Carton Sealer
Speed	Up to 15 boxes/minute
Box Width	3.15” – 17.72”
Box Length	5.12” – unlimited
Box Height	3.54” – 17.72”
Power	1,800 W
Electrical	110/220V, 50/60Hz
Dimensions (W x D x H)	88.58” x 47.24” x 54.92”
Weight	661.39 lbs (300 kg)

360° cross-taping wraps tape fully around the carton for tamper-evidence.

Interested in the YPX-ZFDC50B1?

Contact YXPXPACK for pricing, lead times, and a live demo.

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