



LITLED DAVID[®]
A **SIGNODE** BRAND

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



unitize



warehouse



transport



CF-25 SB

Fully-automatic narrow box case former

Maximizes Productivity

Forms and bottom seals corrugated boxes at speeds up to 15 cases per minute

Minimal Setup

Intuitive changeover feature saves time and increases efficiency

Compact Footprint

Case flow technology allows for in-line, compact footprint

Superior Performance

Patent pending design mechanically squares boxes at side belt entrance



CF-25 SB

Fully-automatic narrow box case former



The Little CF-25 SB is a fully automatic, industrial grade uniform case erector designed to form and bottom seal corrugated boxes at speeds up to 15 cases per minute.

With a minimum case width of 88.9 mm (3.5 in), this side belt erector was developed in response to needs from the co-packer, electronics, personal care, and pharmaceutical markets.

Features and benefits

■ Performance

- Patented case flow technology allows for in-line, compact footprint
- Patent pending technology mechanically squares boxes at side belt entrance
- Box maintains squareness due to common shaft driven belt speeds
- Allen Bradley Micro 820 PLC
- Eaton HMI
- Chain-driven powered hopper positively drives the cases toward the extraction point vs gravity hopper which can miss feed
- Powerful 1/3 HP high efficiency

■ Versatility

- 150 load on the fly case capacity, accessible from either side of machine
- Simple and efficient tool-less case changeover

■ Durability

- 24/7 operation
- Constructed of 10 and 12 gauge steel with solid 4 post nested construction
- Linear bearings and hardened sprockets
- Sealed, maintenance free gear boxes

■ Safety

- UL Listed 508A enclosed panel certification
- Fully guarded
- Magnetic interlocking safety gate restricts access to moving parts. When gates are opened, air and electric are shut off.

Optional equipment

- Casters
- Box jam warning beacon
- Tape detection
- Low tape warning
- Leg extensions
- Low hopper warning
- Spare parts kit
- Stainless steel
- Avail in CE, NEMA 4, NEMA 12
- Leveling pads
- Air dryer
- Increase conveyor height up to 81.3 cm (32 in)
- Light stack for box jam detection
- Mirror Image controls
- 76 mm (3 in) wide PST
- Cold room rackage



CF-25 SB Technical Specifications

Power	115 volts, 60 cycle, single phase
Air	14 SCFM @ 85 psi
Production Rate	12-15 cases per minute
Case Range	Length: 152 mm - 406 mm (6 in - 16 in)* Width: 88.9 mm - 356 mm (3.5 in - 14 in) Height: 102 mm - 305 mm (4 in - 12 in)
Machine Dimensions	Length: 191 cm (75.125 in) - infinite Width: 110 cm (43.25 in) Height: 192.5 cm (75.75 in)
Conveyor Height	57.8 cm (22.75 in) Standard Consult factory for other heights
Warranty	1 Year
Closure Material	Pressure Sensitive Tape

*For boxes under 203 mm (8 inches) long, Loveshaw engineering suggests a nose bar type, center drive conveyor to fully discharge the case from the machine. Otherwise the case may stall at the end of the side belt drives and will rely on the next case to push it out on to your exit conveyor.