

LITTLE DAVID®



CF-20T Case Former with Pressure Sensitive Bottom Taper

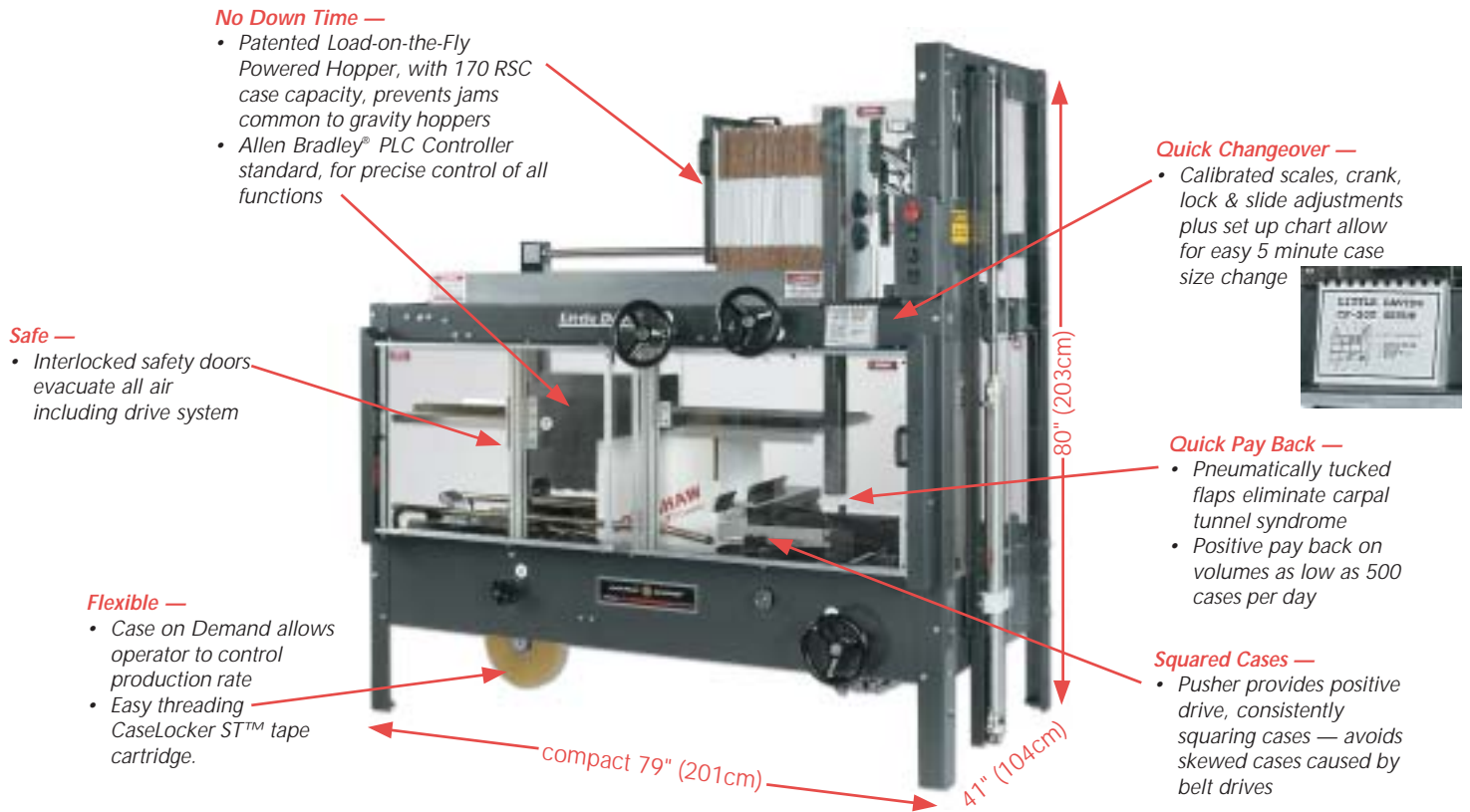
The Little David® CF-20T Case Former is a completely automatic, low cost, compact case former designed to provide all the features found in larger, more costly machines. At less than 80" wide, the CF-20T's compact frame allows it to be integrated into most production lines and is easily portable.



These are what make a reliable, compact Case Former:

- Calibrated Scales
- Positive Drive System
- Pneumatic Tuckers
- Allen Bradley PLC
- Interlocked Safety Gates
- Quick Changeover
- Heavy Duty Steel Construction
- Patented Top-Load Power Hopper

CF-20T



No Down Time —

- Patented Load-on-the-Fly Powered Hopper, with 170 RSC case capacity, prevents jams common to gravity hoppers
- Allen Bradley® PLC Controller standard, for precise control of all functions

Quick Changeover —

- Calibrated scales, crank, lock & slide adjustments plus set up chart allow for easy 5 minute case size change

Safe —

- Interlocked safety doors evacuate all air including drive system

Quick Pay Back —

- Pneumatically tucked flaps eliminate carpal tunnel syndrome
- Positive pay back on volumes as low as 500 cases per day

Flexible —

- Case on Demand allows operator to control production rate
- Easy threading CaseLocker ST™ tape cartridge.

Squared Cases —

- Pusher provides positive drive, consistently squaring cases — avoids skewed cases caused by belt drives

Specifications:

Power Requirements —

110 VAC, 60Hz, single phase, 10 Amps
 Note: Other voltages available. Contact Loveshaw for details.

Air Requirements —

7.5 SCFM @ 80 psi

Tape Specifications —

Any commercially acceptable brand of pressure sensitive tape.
Width: 1-1/2" (38mm) to 2" (51mm) — 3" (76mm) optional
Tape Roll Diameter: 15" (381mm) maximum on a 3" (76mm) core
Roll Length: up to 2000 yards (1829m)

Production Rate —

Up to 6 cases per minute, depending on case size and corrugated quality

Corrugated Orientation —

Printing on case must match the case orientation of the machine. Please refer to corrugated specification sheet for complete details.

Case Dimensions —

Length: 6" – 16" (152mm – 406mm)
Width: 6" – 12" (152mm – 305mm)
Height: 4" – 12" (102mm – 305mm)

Note: Certain combinations may be unstable and therefore can not be processed on the CF-20T.

Weight —

750 lbs (341kg) uncrated

Options

- Spare Parts Kit
- Special Electrics
- Custom Color
- Casters
- Low Hopper Warning
- Low Tape Warning
- Box Jam Warning
- Leg Extension
- Stainless Steel
- Available in CE, NEMA 4X
- Consult Price List for Full Options Listing

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