

SM2000-CBU...High performance fully automatic strapping for the corrugated industry

The SM2000-CBU (Corrugated Bundling Unit) strapper is a state-of-the-art fully automatic strapper designed specifically for the corrugated box industry. With 30% fewer parts than comparable strappers, the SM2000-CBU requires fewer adjustments, has fewer wear components, and requires less maintenance. The result is a fast, reliable strapper that maximizes up-time and minimizes maintenance expense.

The SM2000 is loaded with an impressive list of features usually found on machines costing thousands more. Plus, it's backed by one of the best warranties in the industry, 99+% parts availability within 24 hours, and unlimited, free telephone support for the life of the machine. If you are looking for a fully automatic strapper for corrugated or similar applications, you can't get a better value than the SM2000-CBU.

Standard features of the SM2000-CBU:

- **Touch Screen (HMI) Controlled**
All functions are programmable through the operator friendly touch screen (HMI).
- **Full Width Pneumatic Press**
- **Variable Conveyor Speed**
Conveyor speed is easily adjusted from the touch screen (HMI).
- **Auto Feeding**
Operator friendly strap loading is automatic, activated by pressing the start button.
- **Jam Free Automatic Re-feeding**
In the event of any feeding problems, the strap is automatically re-fed into the strapping head, and the SM2000-CBU returns to the ready position.
- **Hinged Top Plate**
Provides easy access for cleaning, inspection, and maintenance.
- **Adjustable Table Height**
In addition to heavy duty casters, standard adjustable jack bolts stabilize the unit and allow for adjustable table height.

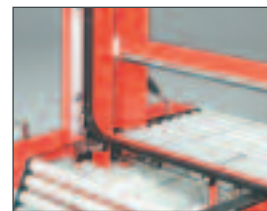
Optional features of the SM2000-CBU:

- **Light Tree Alarm**
- **Low Strap Sensor**
- **Automatic Tension Control for Varying Bundle Sizes**

TECHNICAL SPECIFICATIONS

All dimensions refer to the largest available arch size

Dimensions:	86" W x 28.6" D x 84.25" H (2182mm W x 726mm D x 2140mm H)
Weight:	1100 lbs. (500 Kg.)
Table Height:	34.6 – 38.2" adjustable (880mm – 970mm)
Conveyor Speed:	33 – 131 feet/minute adjustable (10 – 40 meters/minute)
Tension Range:	17 – 77 lbs. (8 – 35 Kg.)
Speed:	24 bundles/minute- single strap, 14 bundles/minute- double strap
Package Size:	Minimum- 7" W x 11" L (177mm W x 280mm L) Maximum- Dependent upon arch size (See chart for available sizes)
Package Weight:	77 lbs. maximum (35 Kg.)
Strap Size:	1/4" – 3/8" (5mm, 6mm, 9mm)
Core Size:	8" x 8" (200mm x 200mm)
Power Requirements:	110V, single phase 50/60 Hz, 7 Amps (220V, 240V available as an option)
Air Requirements:	87 PSI (6 Bar)



ONE-PIECE STRAP CHUTE



WAIST-HIGH AUTO STRAP FEEDING



TOUCH SCREEN (HMI)



HINGED TOP

AVAILABLE ARCH SIZES

Width	33.5"	49.2"	65.0"
Height	850mm	1250mm	1650mm
19.7" 500mm	✓	✓	✓