SM2000-FA...Your affordable automation solution

The SM2000-FA (Fully Automatic) strapper is a state-of-the-art fully automatic strapper designed to automate your strapping operation at an affordable price. It's fast and reliable, and the simplified control unit is designed to maximize up time and minimize maintenance expense. The SM2000 is loaded with an impressive list of features, and is now available with a dual cylinder compression option. In addition, 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 that requires no operator, you can't get a better value than the SM2000-FA. Standard features include:

Adjustable Photocell Activation

Photocells automatically place straps at precise locations on your package.

Simplified Control Panel

Strap Selection (0, 1, 2 or 3), Tension, Conveyor Speed and Compression are all controlled from a conveniently located control panel.

Place 0, 1, 2 or 3 straps by a selector switch on the control panel.

Variable Conveyor Speed

Conveyor speed is easily adjusted from the control panel.

Auto Feeding

Loading strap 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-FA returns to the ready position.

DC Motors

The SM2000-FA is powered by 24V DC motors. In addition to exceptional reliability, DC motors assure maximum safety.

Jack Bolts

Table Height:

In addition to heavy duty casters, standard adjustable jack bolts stabilize the unit and allow for adjustable table height.

TECHNICAL SPECIFICATIONS

Dimensions: 54"W x 25.2"D x 57.7"H (without compression)

54"W x 25.2"D x 65.3"H (with compression)

Weight: 503 lbs. (without compression)

574 lbs. (with compression) 34.6 – 38.6" (adjustable)

Conveyor Speed: 33 – 197 feet per minute (adjustable)

Tension Range: 2 - 75 lbs.

Speed: 50 straps per minute, 35 bundles per minute

Package Size: Minimum- 7"W x 6"L x 1"H

Maximum- Depends on arch size

(See chart for available sizes)

Package Weight: 75 lbs. maximum Strap Size: 5mm, 6mm, 9mm

Core Size: 8" x 8"

Power Requirements: 110V, Single phase 50/60 Hz, 7 Amps

220V, 240V available as an option

Air Requirements: 87 PSI (for compression option only)



SIMPLIFIED CONTROL PANEL



EASY ACCESS TO CONTROL UNIT



AVAILABLE ARCH SIZES

Width Height	21.6" 550mm	25.5" 650mm	33.5" 850mm
19.7" 500mm	>	<	>
23.6" 600mm	N/A	>	>



