

SM65-FA

Unparalleled reliability in a fully automatic strapper

The SM65-FA is a world class fully automatic strapper that will automate your strapping operations at a very affordable price. At a cycle speed of 65 straps per minute it is one of the fastest strappers available in the market. Designed with ease of operation and simplicity in mind, the SM65-FA head has no belts or pulleys, and uses the latest in brushless DC motors for an extremely high level of accuracy and reliability. All motors are German made. Backed by the best warranty in the Industry, PAC maintains a network of factory trained technicians along with 99% parts availability within 24 hours. If you are looking for a fast, reliable, automatic strapper, you won't find a better value than the SM65-FA.

Standard features on the SM65-FA include:

- **Simplified Strapping Head**
Utilizing the latest technology, the strapping head has 30% fewer parts than comparable strappers. The result is fewer adjustments, and minimal maintenance costs.
- **Waist High Auto Feeding**
This ergonomic feature allows the operator to feed the strap automatically from the top of the coil. Coil changes are quick and easy.
- **Free Access to Strap Guides**
For ease of maintenance, this patented feature allows access to the strap guides with no need for tools.
- **Simplified Control Panel**
The operator control panel, with LCD display, controls all major functions.
- **Hinged Top Plates**
For ease of maintenance top plates are hinged allowing easy access to major mechanical components.
- **Multiple Strap Patterns**
Various strap patterns can be selected from the control panel, including continuous strapping to transit mode.
- **Built in Interlock Plug**
For communication with existing upstream and downstream conveying systems.
- **Adjustable Conveyor Speed**
Speed range is 10 meters (32.8ft.)/minute to 60 meters (196.8ft.)/minute
- **Automatic End of Coil Detection and Ejection**
- **Adjustable Table Height**



SIMPLIFIED STRAPPING HEAD WITH HINGED TOP PLATES

i TECHNICAL SPECIFICATIONS

All dimensions refer to an arch size of 25.6" (650mm) wide x 19.7" (500mm) high.

- Dimensions:** 54.6"W x 25.4"D x 54.5"H (without compression)
1400mm x 650mm x 1397mm
54.6"W x 25.4"D x 76"H (with compression)
1400mm x 650mm x 1950mm
- Weight:** 496 lbs. (without compression) (Painted Machines) 225kg.
575 lbs. (with compression)
260 kg.
- Table Height:** Adjustable - 31.5in. to 35.4in.
800mm - 900mm
Lower adjustable heights available as an option
- Conveyor Speed:** Adjustable
32.8ft. to 196.8ft./minute
10 meters - 60 meters/minute
- Tension Range:** 2-70 lbs. - 1/4" (5 & 6mm) machines
1-32 kg.
1-120 lbs. - 3/8" & 1/2" (9 & 12mm) machines
1-55 kg.
- Package Size:** Minimum: 4.75"W x 5.2"L x 4"H
120mm x 130mm x 10mm
Maximum: Depends on arch size (see chart for available sizes)
- Strap Size:** 1/4", 3/8", 1/2"
5, 6, 8, 9, and 12mm
- Package Weight:** 77 lbs. maximum (35kg.)
- Core Size:** 8" x 8" (200mm x 200mm)
- Power Requirements:** 110V, Single phase 50/60 Hz, 7 amps
other power options available as an option
- Air Requirements:** 87 PSI (for compression only)

Width >	21.6" 550mm	25.5" 650mm	33.5" 850mm	41.5" 1050mm
Height				
19.7" 500mm	✓	✓		
23.6" 600mm			✓	
31.5" 800mm			✓	✓



CONTROL PANEL



SLEEP MODE SENSOR



WAIST HIGH, AUTO FEEDING SYSTEM

Options Available on the SM65-FA include:

- Stainless Steel Frame
- Corrosion Resistant Strapping Head
- Siemens PLC Controller
- Foot Pedal Switch
- Safety Guards
- Energy Saving Transit/Auto Sleep Mode
- Center Bundle Strapping
- Lower Adjustable Table Height (30"-36", 750mm-900mm)
- 8" (200mm) Conveyor Extensions
- Random Package Option
- Internal Heater
- Light Tree with Low Strap Sensor
- Pneumatic Compression Press