

Tenso[®]

High Speed Corrugated Strapping Machine

#60449



**Robust
Strapping Head**

**Quality
Components**

**Adjustable
Settings**

**Multiple Strap
Options**

The High Speed Corrugated Strapping Machine securely fastens corrugated materials with straps at high speeds, ensuring precise, consistent bundling for efficient packaging. Ideal for large-scale operations with minimal maintenance needs, this state-of-the-art machine features the advanced Mercury strapping head, DC brushless motor direct drive system, and Siemens PLC controls. It delivers reliable, high-speed performance, making it a perfect choice for sheet plants.

Features

- Compact & robust strapping head
- Siemens PLC controls
- Easy access strap guides
- Hinged roller table
- Auto strap ejector
- Jammed-strap ejection device
- Full-width pneumatic press
- Multiple strap options
- Adjustable conveyor speed
- Strap end ejector
- Adjustable table height (700-1000mm)



Options

- Siemens HMI touch panel
- Light tower, low strap sensor
- Adjustable backstop
- Foot pedal switch
- Strapping cycle counter
- Without press bar & guard
- Uplifted support



Specifications

	MACHINE OPTION 1	MACHINE OPTION 2
Arch Size	1250 mm(W) x 450 mm(H)	1650 mm(W) x 450 mm(H)
Capacity	Up to 35 bundles/minute (single strap) Up to 21 bundles/minute (double straps)	Up to 33 bundles/minute (single strap) Up to 20 bundles/minute (double strap)
Dimensions (W) X (D) X (H)	1910 x 787 x 1420~1720mm	2310 x 787 x 1420~1720mm
Bundle Dimensions	400L X 900W X 350H	400L X 1300W X 350H
Strap Type	Polypropylene Strapping	Polypropylene Strapping
Strap Width	5 mm, 6 mm, or 9 mm	5 mm, 6 mm, or 9 mm
Strap Thickness	0.35~0.65	0.35~0.65
Tension Range	1 - 32 kg	1 - 32 kg
Minimum Bundle Size	200 mm(W) x 20 mm(H) x 300 mm(L)	200 mm(W) x 20 mm(H) x 300 mm(L)
Bundle Weight	Max 40 kg	Max 40 kg
Conveyor Speed	15 - 60 m/minute	15 - 60 m/minute
Electrical Requirements:	220V, 380V, 400V, 415V 50/60Hz 3PH	220V, 380V, 400V, 415V 50/60Hz 3PH