

Tenso® TS-702CQ3-S

High Speed Corrugated
Strapping Machine
With Integrated Squaring System

#60450



**Robust
Strapping Head**

**Quality
Components**

**Integrated
Squaring Mechanism**

**Fully Electric
Operation**

The High Speed Corrugated Strapping Machine with Integrated Squaring Machine is an all-electric, high-speed solution designed to elevate your packaging efficiency. This advanced machine combines the quality and innovation of our proven corrugated strapper with integrated squaring and backstop functions, ensuring precise bundle handling and positioning for perfectly formed bundles. With its motorized squaring and backstop devices, this machine is ideal for operations that demand accuracy and speed.

Features

- Durable, Compact Strapping Head
- Integrated 3-Side Squaring Mechanism
- Ideal for Small Bundles
- Siemens PLC and HMI Control
- Automatic Bundle Size Configuration
- Fully Electric Operation
- Motorized Full-Width Press
- Minimal Footprint Design
- Hinged Roller Table for Easy Access
- Quick Strap Guide Access (Patented)
- Adjustable Table Height (700-1000mm)

Options

- Dual Dispensers with Auto Coil Change
- Light Tower with Low Strap Alert
- Energy-Saving Transit with Sleep Mode
- Floor Rails for Stability
- Foot Pedal for Hands-Free Operation
- Bus Interface for Bundle Size Data Transfer
- Enhanced Uplifted Support



Squaring Mechanism



Optional Dual Dispensers



Specifications

Arch Size	1650 mm (W) x 450 mm(H)
Capacity	Up to 26 bundles/minute (single strap) Up to 13 bundles/minute (double straps)
Dimensions (W) x (D) x (H)	2668 x 1108 x 1908-2208 mm
Bundle Dimension	400Lx1300Wx350H
Strap Width	5 mm, 6 mm, or 9 mm
Strap Thickness	0.35 mm~0.65mm
Tension Range	1 – 32 kg
Electrical Requirements	220V, 380V, 400V, 415V 50/60Hz 3PH
Table Height	700 ~ 1000 mm

Machine Net Weight	790 kg
Maximum Package Weight	35 kg
Minimum Package Size:	200W x 50H x 250L mm
Maximum Package Size:	1500W x 450H mm
Strap Core Inner Diameter:	200 mm
Power Consumption:	1.5 KW
Temperature of working environment:	5 ~ 40°
Conveyor Speed:	15 – 60 M/min
Press Bar Pressure:	50 kg