







TP-501 Semi Auto Strapping Machine

Main Features

- Compact Mechanical Strapping Head With 30% less moving parts than conventional machines substantially reduces maintenance issues. There are no belts, chains or pulleys. Extremely low noise sealing head.
- Electronic Tension Control Adjustment for wider strap tension (8-45 kg) can be easily done on the front control panel.
- Jog Switch Using the "Jog switch" to adjust the machine to exactly the correct setting for maintenance
- Weld-Cooling Timer The weld cooling time can be increased to insure high joint efficiency under high tension
- Large Main Switch The lockable CE rated large main power switch increases safe operation of the machine.
- Adjustable Table Height The table height is adjustable to any height between 780 mm and 950 mm.

Option

• Safety switch under table top

Genesis Techical Data

MODEL	TP-501 / TP-502	TP-501-15 / TP-502-15
Electrical Requirement s	110V/220V/230V/240V (50/60Hz) 1PH	
Strapping Capacity	2.5 seconds/Cycle	
Strap Requirement s	Strap width: 5 ~ 6 mm with strap thickness 0.45 ~ 0.55 mm Strap width: 8 ~ 12 mm with strap thickness 0.5 ~ 0.65 mm	Strap width: 12 ~ 15.5 mm Strap thickness 0.5 ~ 0.65 mm
Tension Range	8 to 45 kg	
Dimension	850×560×780mm	

(W) × (D) × (H)		
Table Height	780 ~ 950 mm	
Machine Net Weight	TP-501: 76 kg / TP-502: 70kg	TP-501-15: 76 kg / TP-502-15: 70kg
Maximum Package Weight	80 kg	
Minimum Package Size	80W × 20H mm	
Strap Core Inner Diameter	200 mm / 230mm / 280 mm (Interchangeable)	
Power Consumptio n	0.3 kW	
Temperature of	5 ~ 40 °C	
working environment		