

# SS-502

Quality and Reliability

## High performance automatic strapping machine

### Features & Benefits

- **Servo motors driving system**  
Simple technology, faster, accuracy and less moving parts.
- **Automatic strap threading function**  
Replace strap coil quickly and easily.
- **Automatic loop ejecting system**  
Clears unwanted strap, if the start switches is pressed by accident.
- **Strap end ejecting system & indicator**  
When strap coil finish the rest of the strap remained in the accumulator will be eject automatically.
- **Electronic strap tension control**  
Easier and faster to change strapping tension, more accurate in tension control
- **Movable control panel & foot pedal**  
The control panel can be free locate by the operator. Machine equipped with foot pedal trigger switch.
- **Instant constant heat heater plate**  
Longer life of element and accurately in temperature. Provides 30 seconds quick start.
- **Weld cooling time adjustable**  
The strap welding cooling time can be adjust for different straps characteristic ensure perfect seal.
- **PLC & solid state control**  
Modular servicing, improved reliability, easy maintenance.
- **Two stages reset function**  
Easy clear the strap jam without dismantle the machine. First reset open the arch channel, second reset complete the cycle.
- **Table height adjustable**  
Adjustable working height suitable for every application.
- **2nd strap re-feed function**  
During the cycle if strap not reach the end position, machine will re-feed the strap again to ensure trouble free from the operation.
- **CE standard**  
The SS-502 complete match with CE safety regulation.



### OPTIONS:

Press unit



Strap dispenser & auto threading device



Control panel



Strapping head group with servo motors

### Combinations of the arch size:

H \ W	650mm	850mm	1,050mm	1,250mm
450mm	Standard	*	*	*
600mm	*	*	*	*
800mm	*	*	*	

### TECHNICAL SPECIFICATIONS:

Model: SS-502

Power supply:	110/ 220/ 230/ 240V, 50/60Hz, 1PH.
Power consumption:	1,800W (standard)
Joint of strap:	Heat sealed
Cycle time:	50 straps/ Min. (50/60Hz)
Range of tension:	0.5 - 55 Kgs
Heater warm up time:	30 seconds
Strap width:	5, 6, 7, 8, 9 mm (to be specified)
Strap thickness:	0.35 - 0.60 mm
Strap core size:	200mm or 280mm, face: 200mm
Minimum package size:	60 (W) x 30 (H) mm
Maximum package size:	Upon arch size
Table height range:	830 - 930mm (adjustable)
Machine dimension:	900 (L) x 580 (W) x 1,320 (H) mm