

SQ-800

Strapping Machine with Brushless DC Motor



FEATURES

- Ready to operate in less than 25 seconds
- Adjustable Table Height
- Less Moving Parts
- Self-Lubricating Design
- Less Dusting
- Various Tension Setting
- Reduced noise during Standby Mode
- Easy Strap Loading
- Automatic Re-Feed
- Anti-Jam Function

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Introducing StraPack's new line of strapping machine, the SQ-800 with brushless DC motor. The SQ-800 provides better efficiency without compromising the reliability of the legendary RQ-8x.

STANDARD FEATURES

- **Strapping Speed**

Standard strapping rate is 1.1 sec = 55 straps/min, even when a tension is applied. The machine is ready to operate in less than 25 seconds, contributing to increased packaging line efficiencies.

- **Adjustable Table Height (Option)**

Height can be set to 8 positions from floor level for easy integration into existing packaging lines: 794, 809, 824, 839, 854, 869, 884 & 899 mm (31-1/4", 31-7/8", 32-1/2", 33", 33-5/8", 34-1/4", 34-3/4" & 35-3/8").

- **Even Less Moving Parts, with Self-Lubricating Design**

Using the DC motor for the Cam Shaft eliminates the need for clutch, brake, V-belt (A type), FR roller, driven micro-V belt, and back tension. This means less moving parts and less maintenance cost. The self-lubricating design also reduces wear and tear and increases operational life.

- **Less Dusting**

At standard speed, the DC motor allows the rollers to run only during feeding and reversing. This reduces strap dust, which in turn, reduces dust build up.

- **Various Tension Setting**

The SQ-800 offers different modes of tensioning system which can be selected according to the application requirements. A wide range of tension is available via a digitally controlled tension dial. Tension capability is up to 80kgf or 176lbf (equivalent of 150mm or 6" stroke). Unlike many other machines in the market, tension does not compromise the cycle speed.

- **Quiet**

Noise reduction during standby mode lessens the excessive noise pollution in the workplace.

- **Other Features**

Easy strap loading
Automatic Re-Feed
Anti-Jam Function
Strap Cycle Foot Bar (Optional)

SPECIFICATIONS

Dimension	Width	1254 mm	49 ³ / ₈ "
	Height	1403 - 1508 mm	55 ¹ / ₄ - 59 ³ / ₈ "
	Depth	609 mm	24"
	Weight	146 kg	322 lbs
Table Height		794 - 899 mm	31 ¹ / ₄ to 35 ³ / ₈ "
Package Size	Max	W 620 X H 480 mm	W 24 ¹ / ₂ X H 18 ⁷ / ₈
	Min	W 80 X H 30 mm	W 3 ¹ / ₈ X H 1 ¹ / ₈
Joint/Strap		heat seal / polypropylene	
Strap		5, 6, 9, 12, 15.5 mm	1/4, 3/8, 1/2"
Strap Tension		784 N (80 kgf)	176 lbf
Power Supply		100, 120, 220, 230, 240V Single phase 50/60Hz 0.74kVA	

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Specifications are for guidance purposes only and subject to change without notice.

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