

Strapping Machine with Brushless DC Motor

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.

■ 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.

■ 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

■ Optional Features

Adjustable table height for easy integration
Foot bar for hands-free operation



SQ-800



An optional Foot Bar is available upon request.

Standard Specifications

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

Dimensions and specifications are subject to change without notice.

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