

SQ-800

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.

Fast

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

Even Less Moving Parts, Lower Maintenance Costs

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.

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.

Quiet

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

Anti-Jam Function

If the SQ-800 is operated accidentally without a package in place, the strap will form a loop, leaving the machine ready for the next cycle.

Easy Strap Loading

Strap loading is as easy as a touch of a lever. There is no need to thread the strap.

Automatic Re-feed

In case of a feeding issue, the machine will re-feed the strap automatically.

Self-lubricating Design

It reduces wear and tear and increases operational life.

Variable Tension

A wide range of tension is available via a digitally controlled tension dial. Tension capability is up to 80kgf or 176lbs (equivalent of 150mm or 6" stroke). Unlike many other machines in the market, tension does not compromise the cycle speed.



With a footbar

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Arch Size: W650 x H500 mm (W25" X H20")

Dimension Width: 1254 mm (49-3/8")

Height: 1403-1508 mm (55-1/4 to 59-3/8")

Depth: 609 mm (24 in.)

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", 5/8")

Strap Tension: 784 N (80 kgf) (176 lb) For CE spec, 450N

Power Supply: 100-120, 220-240V Single phase 50/60Hz 0.74kVA