

# StrapPack

## Strapping Machine with Brushless DC Motor

Introducing StrapPack'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



## 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 |                           |

\*The machine shipped with CE specification offers a different maximum strap tension 450N (46kgf) due to CE safety standard. Dimensions and specifications are subject to change without notice. Modification rights reserved.

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