



# SQ-800 Automatic strapping machine

- High Speed up to 55 straps per minute (even with tension applied)
- Robust, portable design with locking castors
- Foot bar and Adjustable Height as standard
- Ready to operate in less than 25 seconds





# SQ-800

# FEATURES AND BENEFITS

# **Dedicated DC Tension Motor**

Less wear parts (i.e. interlock shaft, tension, pulley) = improved speed and quieter operation.

## Foot Bar

Easy-to-Operate Foot Bar enables faster, two-handed operation.

## Adjustable Table Height

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

## Anti Jam Function

If the SQ-800 is operated without a package on the table, the strap forms a small loop which is ejected from the sealing unit. The machine then re-feeds 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

#### Auto Re-feed

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

#### **Easy Maintenance**

Self-lubricating design reduces wear and tear and increases operational life.

| Dimension            | Width  | 1254 mm                                   |
|----------------------|--------|---|
|                      | Depth  | 609 mm                                    |
|                      | Height | 1403-1508 mm                              |
|                      | Weight | 146 kg                                    |
| Table Height         |        | 794, 809, 824, 839, 854, 869, 884, 899 mm |
| Minimum Package Size |        | W 80 x H 30 mm                            |
| Maximum Package Size |        | W 620 x H 480 mm                          |
| Joint/Strap/Coil     |        | heat seal/polypropylene/                  |
| Strap Width          |        | 5, 6, 9, 12, 15.5 mm                      |
| Power Supply         |        | 100 - 240V<br>Single phase 50/60Hz 0.9KVA |

Dimensions and specifications are subject to change without notice.

# FEATURES AND BENEFITS CONTINUED Advanced Heater Design

**S**Q-800 is ready to operate in less than 25 seconds, contributing to increased packaging line efficiencies.

#### Variable Tension

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

## **Energy Saving Auto shut off**

Machine enters standby mode after 3 minutes thereby saving energy.

# ABOUT GORDIAN STRAPPING

Gordian Strapping is a leading supplier of strapping, stretch wrapping, stretch hooding and shrink hooding machinery, with a range of stand-alone machines and fully automated end-of-line packaging systems.

Our machines are installed and maintained by our team of experienced service engineers across the UK and Ireland. Gordian is also a leading supplier of PP Strapping, PET Strapping, Banding Tape and Stretch Wrap. Established in 1937, Gordian is a division of the StraPack Corp., a world class manufacturer of strapping machines. Gordian has represented OMS for over 35 years.

Established in 1949, OMS is a leading manufacturer of pallet strapping, wrapping and hooding systems.

# **Gordian Strapping Limited**

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