

RQ-8A

FULLY AUTOMATED, BELT DRIVEN STRAPPING MACHINE

- Ideal for high volume, automated production lines
- Compatible with Conveyor Speeds of up to 30m/ min
- Robust, portable design with locking castors
- Easy strap loading, no need to remove from conveyor line
- Ready to operate in less than 25 seconds



FEATURES AND BENEFITS

Self-Correcting Technology

If the RQ-8 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.

Self-Diagnostic Function

Programmable microprocessor constantly monitors critical functions. Any irregularity is immediately displayed.

Variable Tension

A wide range of tension can be selected via a single dial. Tension capability up to 80kg.

Reliable Motor & Drive Mechanism

Self-lubricating design and minimal moving parts reduces wear & tear and increases operational life.

Energy Saving Auto shut off

Machine enters standby mode after 3 minutes thereby saving energy.

Conveyor & Pack Size Chart

Arch Size	Type	Min. Product (W X H X L)	Max. Product (W X H)	Remark
W650	FB2	170 x 80 x 180mm	550 x 430mm	Standard conveyor type for W650mm
	FB3	170 x 80 x 180mm	550 x 430mm	Additional centered belt can be mounted for W650mm
	FB4	170 x 80 x 180mm	550 x 430mm	Four belt type for W650 & W850mm
W850	FB6	170 x 80 x 180mm	750 x 430mm	Standard conveyor type for W850mm

Dimension	Width	1252 mm
	Depth	611 mm
	Height	1403 mm
	Weight	230 kg
Arch Size		W 650 mm x H 500 mm
Conveyor Height		798 mm
Minimum Package Size		W 550 x H 430 mm
Maximum Package Size		W 170 x H 80 x L 180 mm
Joint/Strap/Coil		heat seal/polypropylene/ ID 200 x OD 450 x W 200 mm
Strap Width		5, 6, 9, 12, 15.5 mm
Strap Tension		up to 784N (80kgf), 150mm stroke
Power Supply		200, 220, 240, 380, 400, 415V 3 phase 50/60Hz 0.83KVA

Dimensions and specifications are subject to change without notice.

Conveyor Speed Information

Inverter system allows a change of conveyor speed (up to 30m/min) easily and safely.

Inverter Cycle (Hz)	Conveyor Speed (per min)	Max. Package Weight	Max. Conveyor Speed (per min)
20	9.8m	20kg	30m
30	14.7m	25kg	24m
40	19.6m	30kg	20m
50	24.5m	35kg	17m
Max 60	29.4m	40kg	15m

ABOUT GORDIAN STRAPPING

Gordian Strapping is the market leader in the design, manufacture, installation and maintenance of strapping, pallet stretch hooding and pallet stretch wrapping products in the United Kingdom.

Our wide range of products coupled with over 70 years of packaging experience, enables our expert team to meet your end-of-line packaging needs.

In addition, our system solutions service offers a tailor-made approach to satisfy even the most complex and specific requirements.

We back all of our products with a comprehensive aftercare support service comprising a nationwide team of installers and engineers who are able to offer our unique 'one stop visit and fix service'.

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