

MODEL RQ-8000

AUTOMATIC STRAPPING MACHINE



Features

- High speed
- Adjustable table height
- Cycle counter
- Anti-jam function
- Easy strap loading
- Automatic re-feed
- Easy maintenance
- Advanced heater design
- Portable
- Variable Tension

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Standard Features

The RQ8000 is the evolution of one of Samuel's most popular and longest selling models, the RQ-8. Offering a higher strapping speed, as well as an integrated Foot Bar, Height Adjustment and a built in Cycle Counter, the RQ8000 reinforces the market leading position of the RQ-8 series machines.

- High Speed**
Up to 64 straps per minute (even with tension applied).
- Foot Bar**
Easy-to-Operate Foot Bar enables faster, two-handed operation.
- Adjustable Table Height**
Height can be set to 5 positions from floor level for easy integration into existing packaging lines: 820, 850, 880, 910 & 940mm (32¹/₄" , 33¹/₂" , 34⁵/₈" , 35⁷/₈" & 37").
- Cycle Counter**
The built in counter makes it easy to keep track of strap cycles and plan maintenance schedule.
- Anti-Jam Function**
If the RQ8000 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.
- Easy Maintenance**
Self-lubricating design reduces wear and tear and increases operational life.
- Advanced Heater Design**
RQ8000 is ready to operate in less than 25 seconds, contributing to increased packaging line efficiencies.
- Portable**
Heavy-duty metal casters allow the RQ8000 to be quickly moved to any single phase power supply outlet.
- 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.

Specifications

Standard Arch Size (650 mm wide x 500 mm high or 25" wide x 20" high)

Dimensions	Width	1269mm	50"
	Height	1429, 1459, 1489, 1519, 1549mm	56 ¹ / ₄ , 57 ¹ / ₂ , 58 ⁵ / ₈ , 59 ⁷ / ₈ , 61"
	Depth	609mm	24"
	Weight	174kg	384lbs.
Table Height		820, 850, 880, 910, 940mm	32 ¹ / ₄ , 33 ¹ / ₂ , 34 ⁵ / ₈ , 35 ⁷ / ₈ , 37"
Package Size	Max	W 620mm x H 480mm	W 24 ¹ / ₂ " x 18 ⁷ / ₈ "
	Min	W 80mm x H 30mm	W 3 ¹ / ₈ " x 1 ¹ / ₄ "
Joint/Strap/Coil		heat seal / polypropylene	heat seal / polypropylene
		ID 200mm x OD 450mm x W 200mm	ID 8" x OD 18" x W 8"
Strap Width		5, 6, 9, 12, (15.5)mm	5mm 1/4, 3/8, 1/2, (5/8)"
Power Supply		100, 120, 200, 220, 230, 240V	single phase 50/60Hz 0.9KVA

Dimensions and specifications are subject to change without notice.

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