

# Automatic Strapping Machine

## Model RQ-8Y



### Features

- Self-Correcting
- High Speed Strapping
- Adapts Easily To Automated Packaging Line
- Easy Strap Loading
- Variable Tension
- Fast Heater Response
- Empty Strap Coil Detection
- Re-Feed Function
- Automatic Strap Ejection
- Self-Diagnostic
- 5mm Strap Capability
- Energy Efficient

# Model RQ-8Y Side-Seal Model

## Standard Features

### High Speed Strapping

1.7 sec. per strap, or up to 35 straps per minute.

### Adapts Easily To Automated Packaging Line

The machine fits any existing or proposed conveyor system without modification, adapts to any conveyor height, and needs no special feed-in equipment. End of cycle and strapping error signals are available by option. Larger arch sizes offer wide range of applications especially for large and heavy packages.

### Easy Strap Loading

Newly developed strap loading system makes strap threading almost completely automatic – it's just a touch of a lever.

### Variable Tension

A panel-mounted dial provides a wide range of available tension for all packages up to 80kg. (equivalent to 150mm stroke).

### Fast Heater Response

In less than 25 seconds the operating temperature is reached and indicated by the power switch lamp.

### Empty Strap Coil Detection

Machine automatically stops when the strap coil is empty. For immediate detection, an optional empty strap coil warning signal is available.

### Re-Feed Function

Features automatic resetting of the machine for continuous operation, in the unlikely event that strap forwarding failure occurs.

## Standard Specifications

Dimensions	1500mm W	1710mm H	610mm D	180kg
	59 1/8in W	67 3/4in H	24in D	396 lbs
Arch Size	W600 x H850mm	W23 x H33in		
Package Size	Max W570 x H830mm		W22 1/2 x H32 5/8in	
	Min W30 x H100mm		H1 1/4 x H4in	
Joint/Strap/Coil	heat seal/polypropylene/ID200 x OD450 x W200mm			
Strap Width	5, 6, 9, 12, 15.5mm	1/4, 3/8, 1/2, 5/8in		
Strap Tension	up to 80kg (176 lbs)	stroke 150mm (5 7/8in)		
Speed	1.7 sec./strap 35 straps per min.			
Power Supply	110V, 1phase 50/60Hz 0.65KVA			

### Automatic Strap Ejection

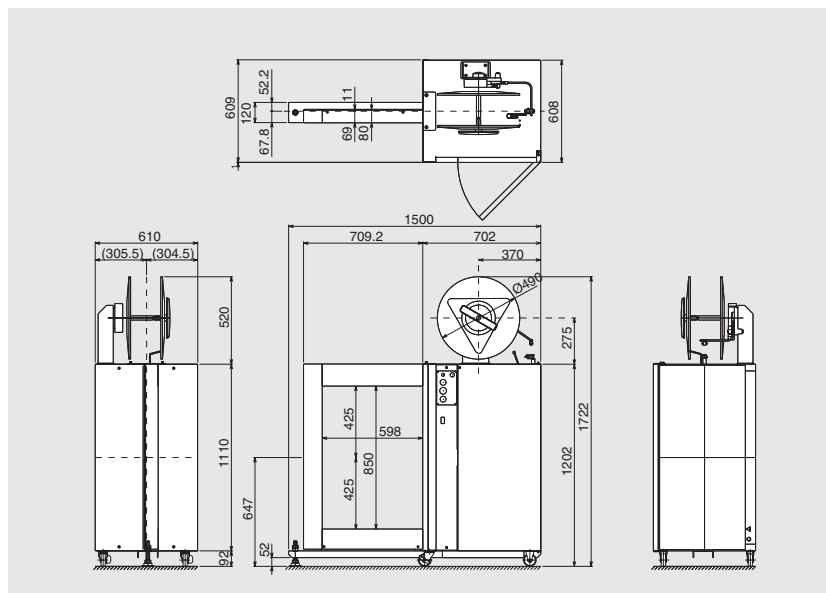
If the machine is mistakenly started without a package, empty strap loops are automatically ejected and all functions reset for the next cycle.

### Self Diagnostic Mechanism

A microprocessor constantly monitors critical functions. Any irregularity detected is immediately displayed.

## Arch Size Chart

W	400	500	600	800	1000
H	(15)	(19)	(23)	(31)	(39)
650 (25)					
850 (33)			STD		
1050 (41)					
1250 (49)					
1450 (57)					



## Samuel Strapping Systems

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