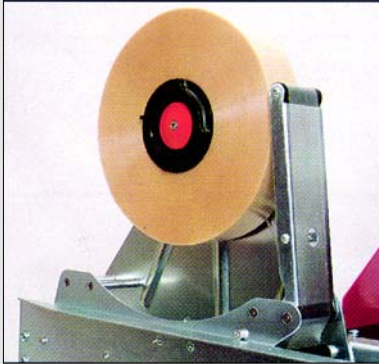


# Fully Automatic Carton Sealer with both Flap Folding and Top and Bottom Closure

**T-602**

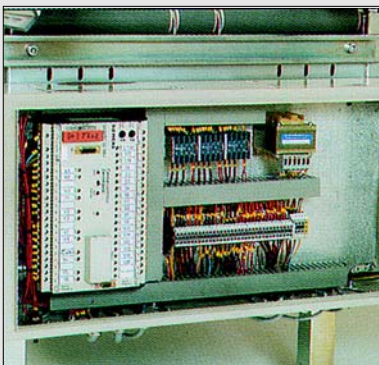
For Random  
Cartons



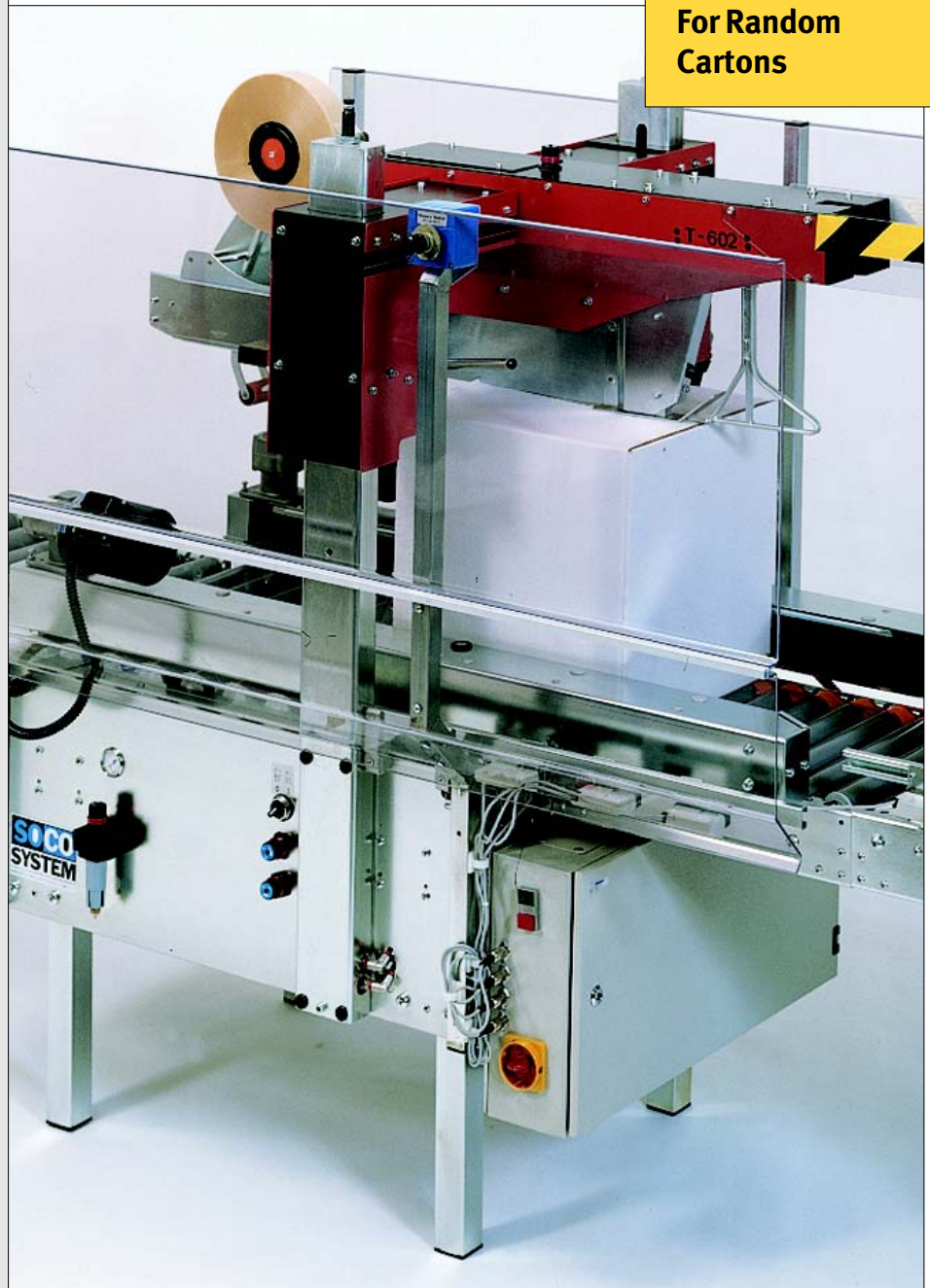
High quality tape dispensers



Automatic flap folding

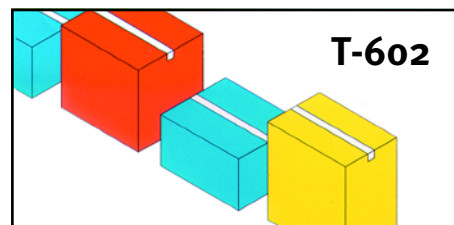


Electric Control System



# Universal carton sealer - fully automatic sealing of random carton sizes.

## High capacity - 8 cartons per minute.



### “TOTAL AUTOMATION”

#### Fully Automatic Carton Sealers

Siemens PLC control system ensures fast and precise fully automatic adjustment for height and width. The automatic flap closing system is a result of many years' product development and is an important contribution to the efficiency of the T-602 series. Together with SOCO SYSTEM's controllers, complete infeed control is achieved.

#### Basic models

The T-602. An extensive programme of accessories is available including for instance extra high pillars.

#### Smallest Outside Dimensions

The T-602 is a very compact machine with the smallest outside dimensions in relation to its high capacity.

#### High Quality Tape Dispensers

The thumbscrew of the tape roller hub makes tape replacement easy and quick and, at the same time, ensures tape roller stability during the sealing process.

Three dispenser types can be used for the carton sealers in the T-602:

- 30 mm dispenser for tape ranging in width from 25-30 mm. The tape overlap is 50 mm.

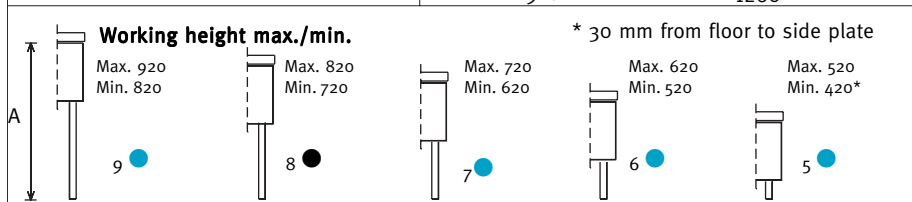
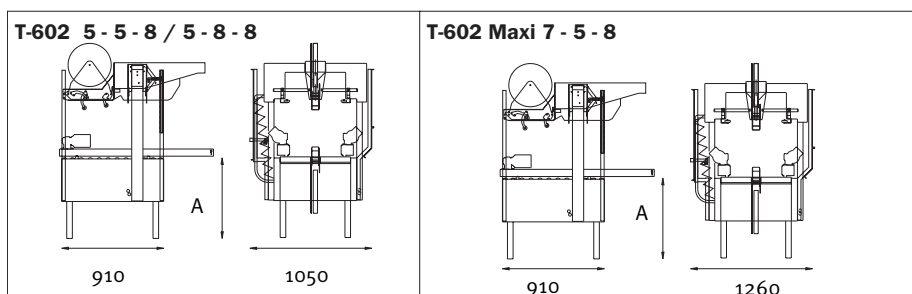
- 50 mm dispenser for tape ranging in width from 38-50 mm. The tape overlap is either 50 mm or 70 mm.
- 75 mm dispenser for tape ranging in width from 50-75 mm. The tape overlap is 70 mm.

All of SOCO SYSTEM's dispensers are fitted with an adjustable hub brake, adjustable tape roller hub, double roller units, knife guards etc.

All the dispensers can be fitted with a monitoring system to supervise the sealing process. The monitoring system supervises the tape roller and the knife by means of photo electric eyes. The alarm generates an audio and visual warning and, if required, it can stop the machine at the same time.

Alarm is given in the following cases:

1. No tape is applied
2. Tape breaks during sealing
3. Tape not cut and carton continues to pull tape off the dispenser
4. Tape roller empty. (Accessory equipment)



Data	Carton Dimensions*			Tape overlap		Dispenser width			Capacity*	Side drives				Shipping carton dimensions			Weight KG.
	Length	Width	Height	70	50	25-30	38-50	50-75		50	80	50	80	Length	Width	Height	
<b>T-602 5-5-8</b>	Max. 600 Min. 200	460 120	475 120	●	●	●	●		Max. 8/min.			●	●	1850	1250	1850	220
<b>T-602 5-8-8</b>	Max. 600 Min. 200	460 120	765 225	●	●	●	●		Max. 8/min.			●	●	1850	1250	2150	220
<b>General</b>	Electrical equipment: 3x230/400 V 50-60 Hz or 3x415/460 V 50-60 Hz Connected load 0,3 Kw Other specifications available on demand.			Taperoller dimensions: Max. 385			 5-5-8 max. 16.7 l at 6 bar per carton 5-8-8 max. 21.5 l at 6 bar per carton										

- Standard
- Optional

All measurements are in mm.  
Right to alter specifications reserved.

\* Depending on the quality, construction and size of the box.

#### SOCO SYSTEM A/S

Helgeshøj Allé 16 D . DK-2630 Taastrup  
Tel. +45 43 52 55 66 . Fax +45 43 52 81 16  
info@socosystem.com  
www.socosystem.com