



## Collamat® 8600/9100

### Collamat® 8600

#### The Professional System For All Purposes

This user-friendly system for labels of up to 160 mm (6,3 in) of width offers you a very high labeling accuracy even at speeds up to 50 m/min. (164 ft/min).

Its modular conception allows a simple and quick exchange of all peripheral units.

### Collamat® 9100

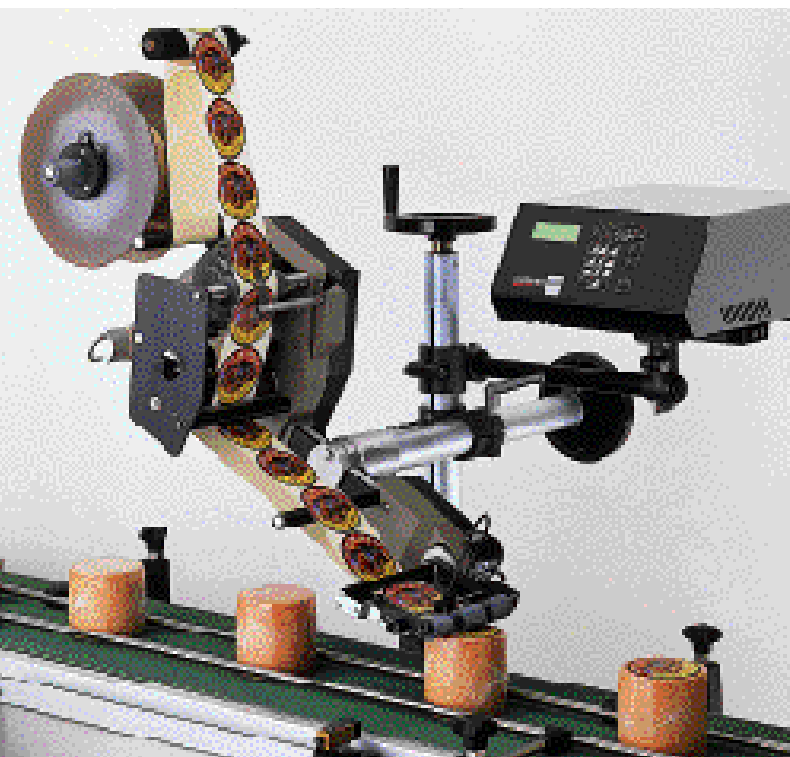
#### The Intelligent System For Difficult Tasks

Collamat® 9100, a high performance labeling system for speeds up to 100 m/min. (328 ft/min.) and highest precision, different operational widths up to 250 mm (9,84 in) and a practical modular conception permitting a simple and quick exchange of all peripheral units.

The control unit is made to be integrated in a packing line.

# A compact solution for high performance

## Collamat® 8600



### **Collamat® 8600**

#### **Another Brick In The Wall**

#### **The Efficient Element In Your Packing Line**

Thanks to its modular design, the labeler can be equipped to meet nearly all possible tasks. Whether it comes to different shapes and sizes of your products, to an automatic speed control or a combination of all features.

Collamat® 8600 never lets you down.

#### **Each Label Is Individually Printed**

Collamat® 8600 can be equipped with either a thermal transfer printing unit, a hot foil printer or a flatbed printer – to print each label before it is applied.

#### **Latest Technology Meets High Precision**

The three-phase stepping motor and the well reasoned electronic control allow a high precision application of labels even at full load. The operator has easy access to all necessary menus for quick setting and pre-selection of the labeling program and simultaneous test of the system. Up to 32 programs can be stored.

#### **Non-Stop Operation**

#### **With 2 Collamat® 8600 Systems**

Two combined systems Collamat® 8600 can operate non-stop. The moment the label roll of the first labeler is empty, control with switch automatically to the second without missing a product or labeling a product twice.

# The high speed labeler Collamat® 9100

## Collamat® 9100

### Faster Than Most High Performance Labeling

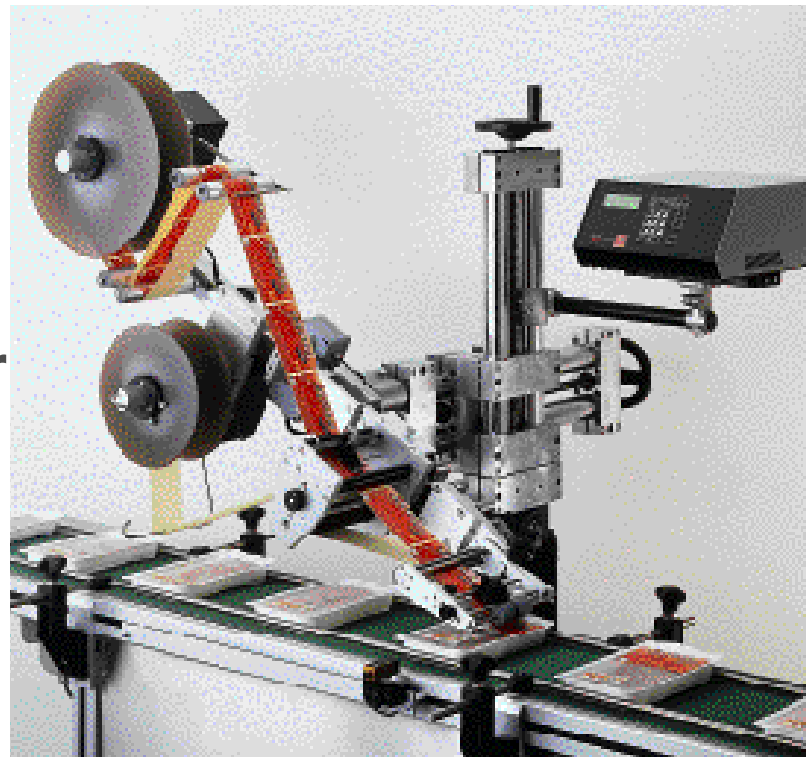
Collamat Stralfors AG developed Collamat® 9100 to meet all of your labeling tasks. It is possible now to apply labels onto round products that cover 170° of the circumference by using the new Profiling method and this without turning the products.

### The Modular System

Collamat Stralfors AG, an experienced specialist in labelling systems, knows your needs. Its technically sophisticated modular system saves time and expenditure without any loss of precision or design opportunity. Its individual units are arranged on a plug-in modular unit. They may be mounted horizontally as well as vertically and in this manner, guarantee extremely short change-over times. The dispenser unit is connected to the monitor by two cables only.

### Highest Precision

The stepping motor drive is directly coupled to the traction unit. The unwinding and rewinding devices are both equipped with their own driving mechanism to ensure precise positioning of the labels even at maximum speed of 100 m/min. (328



ft/min.) or for extra widths of up to 250 mm (9,84 in). The feed speed automatically adapts to the conveyor belt speed with the help of a speed measuring photoelectric barrier or an incremental encoder.

### User-Friendly Control, Guided By Menus

The modern electronic control based on SMD (Surface Mounted Device) technology permits even easier handling with menu guidance so that it can be installed anywhere, even separately from the labeling unit, thus offering a very high degree of user-friendliness and flexibility.

### Non-Stop Operation

#### With 2 Collamat® 9100 Systems

Two combined systems Collamat® 9100 can operate non-stop. The moment the label roll of the first labeler is empty, control will switch automatically to the second without missing a product or labeling a product twice.

# Collamat® 8600/9100

## technical data

Collamat®	8610	8620
Passing width of label web	95 mm (3,74 in)	160 mm (6,3 in)
Dispensing speed	50 m/min. (164 ft/min.)	40 m/min. (131 ft/min.)
Labeling accuracy	± 0.4 mm (1/60 in)	± 0.6 mm (1/40 in)
Label reel	max. outer diameter 350 mm (13,8 in)	
Drive	three-phase-stepping motor	
Control unit	micro-processor control unit, SMD-technology, non-stop labeling, 32 label programs, service-functions	
Power supply	110–240 V / 50–60 Hz / 310 VA	
Approbation	CE	

Collamat®	9110	9120	9130
Passing width of label web	95 mm (3,74 in)	160 mm (6,3 in)	250 mm (9,8 in)
Dispensing speed	100 m/min. (328ft/min.)	60 m/min. (197 ft/min.)	40 m/min. (131 ft/min.)
Labeling accuracy	± 0.4 mm (1/60/in)	± 0.5 mm (1/50 in)	± 0.75 mm (1/33 in)
Label reel	max. outer diameter 350 mm (13,8 in)		
Drive	three-phase stepping motor		
Control unit	micro-processor control unit, SMD-technology, 32 label programs, service functions non-stop labelling, Profiling, multiple labelling		
Power supply	110–240 V / 50–60 Hz / 480 VA		
Approbation	CE		

Agent/Distributor