

# Compa V

## High versatility in a brand new look



### Highlights

- > Large label rolls with a diameter up to 205 mm
- > Print speed up to 300 mm/s
- > Easy to operate and maintain
- > Graphic display with white background lighting
- > Serial, LAN and USB port
- > Slot for SD card
- > Stand-alone mode
- > Double sensor system

### Options

- > Rotation cutter unit
- > Dispenser unit
- > Dispenser I/O
- > Internal rewinder
- > External label rewinder
- > Pneumatic applicator

### Rotation cutter unit



### Dispenser unit



### External label rewinder



	Compa V 103/8	Compa V 104/8	Compa V 106/12	Compa V 106/24	Compa V 108/12	Compa V 162/12
<b>Printing</b>						
Print resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi	300 dpi
Print speed (max)	300 mm/s	300 mm/s	300 mm/s	150 mm/s	300 mm/s	250 mm/s
Print width (max)	104 mm	104 mm	105.7 mm	105.6 mm	108.4 mm	162.6 mm
Passage width (max)	120 mm	120 mm	120 mm	120 mm	120 mm	180 mm
Printing principle	TT/TD <sup>1</sup>	TT <sup>2</sup>	TT <sup>2</sup>	TT <sup>2</sup>	TT/TD <sup>1</sup>	TT/TD <sup>1</sup>
<b>Labels</b>						
Labels, continuous rolls or fan-fold	paper, cardboard, textile, synthetics					
Material weight (max)	max. 220 g/m <sup>2</sup> (larger on demand)					
Label width (min)	20 mm					46 mm
Liner width (min)	25 mm					50 mm
Label height (min)	5 mm					5 mm
Standard Cutter / dispenser mode	15 mm					25 mm
Label height (max)	6000 mm					2000 mm
Standard Dispenser mode	200 mm	6000 mm 200 mm	3000 mm 200 mm	750 mm 200 mm	3000 mm 200 mm	2000 mm 200 mm
Roll diameter (max)	205 mm					
Core diameter	Ø 40 mm					
Standard Additional dimensions	Ø 38.1 up to Ø 76 mm (optional additional cores possible)					
Winding	outside or inside					
Label sensor	transmission and reflexion from below					
<b>Transfer ribbon</b>						
Ink	outside or inside					
Core diameter	25.4 mm / 1"					
Roll diameter (max)	Ø 90 mm					
Length (max)	600 m					
Width (max)	114 mm					170 mm
<b>Internal rewinder for printers</b>						
Outside diameter	142 mm					
Core diameter	Ø 40 mm					
Winding	outside					
<b>Fonts and bar codes</b>						
Font types	6 bitmap Fonts   8 vector fonts / TrueType fonts   6 proportional fonts   other fonts on demand					
1D bar codes	2/5 Industrial, Codabar, Code 128, Code 128A, Code 128B, Code 128C, Code 2/5 Interleaved, Code 39, Code 39 extended, Code 93, EAN 13, EAN 8, EAN Add-on, GS1-128, Identcode, ITF 14, Leitcode, Pharmacode, PLANET (Postal Alpha Numeric Encoding Technique), PostNet, PZN 7, PZN 8, UPC-A, UPC-E, USPS Intelligent Mail					
2D bar codes	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code					
GS1 bar codes	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated					
<b>Dimensions</b>						
Width x height x depth (mm)	252 x 288 x 460					312 x 288 x 460
Weight	10 kg					14 kg
<b>Interfaces</b>						
Serial	RS-232C (bis 115.200 Baud)					
USB	2.0 High Speed Slave					
Ethernet	10/100 Base T, LPD, RawIP-Printing, DHCP					
2 x USB Host	on the back for: keyboard, USB memory stick					
<b>Operating data</b>						
Power supply	110 ... 240 V AC / 50 - 60 Hz					
Max. power consumption	200 VA					
Nominal current	2.5 A					
Operating temperature	5 ... 35 °C					
Relative humidity	max. 85 % (non-condensing)					

<sup>1</sup> = Thermal transfer / thermal direct . <sup>2</sup> = Thermal transfer