

COMPA II + APL

The perfect addition to our
tried and tested all-rounder.



Compa II + APL – Modular composition for high versatility of use.

With Compa II, we set a milestone in the matters of versatility and ease of use. We have now expanded this system to include the APL applicator unit for stamping, blowing and rolling labels on. For our customers, that means: the desired label is applied to your product directly after printing. Labelling really is that simple.



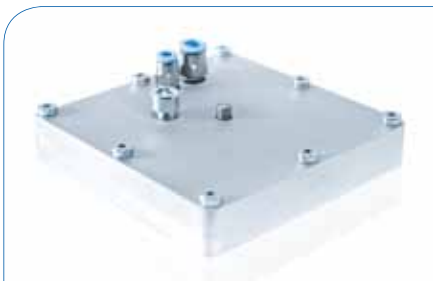
TECHNICAL DATA

	Stamp on	Blow on	Roll on
Label width	25 – 176 mm	25 – 176 mm	25 – 176 mm
Label height	25 – 200 mm	25 – 100 mm	80 – 200 mm
Cylinder stroke	300 mm	300 mm	300 mm
Pad stroke below printer	180 mm	180 mm	180 mm
Compressed air pressure	5 bar	5 bar	5 bar
Product surface	flat	flat	flat
Product height variable	●	–	●
Product height fixed	●	●	●
Product fixed	●	●	–
Product linear movement	–	●	●



Tamp pad

During the print and apply cycle the product remain fixed. The universal tamp is covered by a foil. According to the size of the label the holes can be pierced. The tamp pads are customized to the dimensions of the label sizes on request.



Blow pad

For non-applying pressure to sensitive products, the label can be blown onto the product with the supporting air jet stream. The print and apply cycle performs in a fixed position or in a linear movement of the product. The blow pad moves to a preadjusted position approx. 10 mm away from the product.



Roll-on pad

In the starting position the label is forwarded until touching the roller of the roll-on pad. At the labelling position the roller is pressed onto the product. Then the label is applied and rolled on by the movement of the products.

	Compa II 103/8 T	Compa II 104/8	Compa II 106/12	Compa II 106/24	Compa II 108/12 T	Compa II 162/12	Compa II 162/12 T
Printing							
Print resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi	300 dpi	300 dpi
Print speed (max)	200 mm/s	200 mm/s	200 mm/s	150 mm/s	200 mm/s	150 mm/s	150 mm/s
Print width (max)	104 mm	104 mm	105.7 mm	105.6 mm	108.4 mm	162.6 mm	162.6 mm
Passage width (max)	116 mm	116 mm	116 mm	116 mm	116 mm	176 mm	176 mm
Printhead	Flat Type ¹	Flat Type ²	Flat Type ²	Flat Type ²	Flat Type ¹	Flat Type ²	Flat Type ¹
Labels							
Adhesive labels, continuous labels	rolls or fan-fold: paper, cardboard, textile, synthetics						
Material weight	max 220 g/m ² (larger on demand)						
Label width	min 12 mm						
Label height Standard Cutter mode/dispenser mode	min 5 mm min 25 mm						
Label height max (higher on demand)	6000 mm	6000 mm	3000 mm	1000 mm	3000 mm	2000 mm	2000 mm
Roll diameter Internal unwinder Internal rewinder	max 200 mm max 145 mm (option)						
Core diameter	40 mm / 75 mm (option)						
Winding	outside or inside						
Label sensor	below transmission and reflexion						
Transfer ribbons							
Ink	outside or inside						
Core diameter	25.4 mm / 1"						
Roll diameter	max Ø 80 mm						
Length	max 300 m						
Width	max 110 mm . max 170 mm (Compa II 162)						
Fonts							
Font types	6 bitmap fonts 6 vector fonts/TrueType fonts 6 proportional fonts more fonts on demand						
Bar codes							
1D bar codes	CODABAR, Code 128, 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, PZN 7 Code, PZN 8 Code, UPC-A, UPC-E						
2D bar codes	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						
Dimensions							
width x height x depth	242 x 274 x 446 mm	242 x 274 x 446 mm	242 x 274 x 446 mm	242 x 274 x 446 mm	242 x 274 x 446 mm	302 x 274 x 446 mm	302 x 274 x 446 mm
Weight							
Weight	10 kg	10 kg	10 kg	10 kg	10 kg	14 kg	14 kg
Interfaces							
Serial	RS-232C (max 115,200 baud)						
Parallel	Centronics (SPP)						
USB	2.0 High Speed Slave						
Ethernet	10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP						
2 x USB Master	connection for external USB keyboard and memory stick						
WLAN (option)	802.11b/g card WEP/WPA PSK (TKIP)						
Operating conditions							
Nominal voltage	110 – 230 V / 50 – 60 Hz						
Power	max 150 VA						
Operating temperature	5 – 35 °C						
Relative humidity	max 80 % (non-condensing)						

¹ = Flat Type for thermal direct . ² = Flat Type for thermal transfer



Local retailer

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