

## DuoPrint – Simultaneous printing with different colours.



### Highlights

- > Two thermal transfer print units one behind the other
- > Perfect solution for GHS requirements
- > Transfer ribbon saving at second print unit
- > For label rolls up to a diameter of 300 mm
- > Rewinders with independent power supply
- > External unwinder
- > Compact cover

### External label rewinder



### External unwinder



### Compact cover



	DuoPrint 107/12	DuoPrint 160/12
<b>Printing</b>		
Print resolution	305 dpi	305 dpi
Print speed	max 150 mm/s	max 120 mm/s
Print width	max 106.6 mm	max 160 mm
Passage width	max 116 mm	max 176 mm
Printhead	Corner Type	Corner Type
<b>Labels</b>		
Adhesive labels, continuous labels	rolls: paper, cardboard, textile, synthetics	
Material weight	max 220 g/m <sup>2</sup> (larger on demand)	
Label width	min 15 mm	min 50 mm
Label height	min 25 mm	min 25 mm
Label height (higher on demand) Standard Ethernet (option)	max 1200 mm max 1100 mm	max 800 mm max 700 mm
Roll diameter external unwinder external rewinder	max 300 mm max 300 mm (option)	
Core diameter	40 mm / 75 mm (option)	
Winding	outside or inside	
Label sensor	bottom transmission and reflexion	
<b>Transfer ribbons</b>		
Ink	outside or inside	
Core diameter	25.4 mm / 1"	
Roll diameter	max Ø 90 mm	
Length	max 450 m	
Width	max 110 mm	170 mm
<b>Fonts</b>		
Font types	6 bitmap fonts   6 vector fonts/TrueType fonts   6 proportional fonts   more fonts on demand	
<b>Bar codes</b>		
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	
<b>Dimensions</b>		
width x height x depth	275 x 380 x 475 mm	335 x 380 x 475 mm
incl. external unwinder (option)	275 x 410 x 825 mm	335 x 410 x 825 mm
<b>Weight</b>		
Weight	approx. 22 kg	approx. 27 kg
incl. external unwinder (option)	approx. 24.5 kg	approx. 29.8 kg
<b>Interfaces</b>		
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	
<b>Operating conditions</b>		
Nominal voltage	110 – 230 V / 50 – 60 Hz	
Power	600 VA	
Operating temperature	5 – 35 °C	
Relative humidity	max 80 % (non-condensing)	