

Continuous direct print module

**DPM III c series**

## Technical data

### DPM III c 53/12, DPM III c 107/12

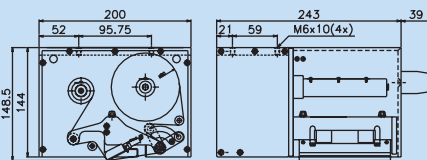
Print	DPM III c 53/12	DPM III c 107/12
print width	53,3 mm	106,6 mm
print length	3000 mm / 2000 mm**	1500 mm / 1000 mm**
resolution	300 dpi	300 dpi
print speed	up to 500 mm/s	up to 500 mm/s
printhead	CornerType	CornerType
<b>Printer build-in fonts</b>		
vector fonts	Helvetica Bold und Roman, Swiss light, Baskerville, Brush Script, Monospace	
pixel fonts	6	
proportional fonts	6	
<b>Bar codes</b>		
1D bar codes	EAN 8, EAN 13, EAN 128, EAN ADD ON, UPC-A, UPC-E, Code 39, Code 39 ext., Code 93, Code 128A, Code 128B, Code 2/5 interleaved, ITF 14, ITF 16, CODABAR, Pharmacode, PZN-Code, Identcode/Leitcode der Deutschen Post AG	
2D bar codes	PDF417, MAXICODE, DataMatrix, CODABLOCK A	
composite bar codes	RSS, RSS-14 Truncated, RSS-14 Stacked, RSS-14 Stacked omnidirectional, RSS Limited, RSS Expanded Stacked	
<b>Interfaces</b>		
serial	RS 232 C, 2400...19200 Baud RS-422*, RS-485 *	
parallel	Centronics	
USB	1.1	
Ethernet / LAN	internal 10/100 Base-T *	
<b>Transfer ribbon</b>		
core diameter	25,4 mm / 1"	
max. length	600 m (Ø 85 mm)	
<b>Weight</b>		
print mechanics	4 kg	5 kg
mounting frame	9 kg	9 kg
control unit incl. cable	10,5 kg	10,5 kg
<b>Connecting values</b>		
voltage supply	230 V / 50 Hz	
optional	115 V / 60 Hz *	
power consumption	max. 380 VA	
pneumatic	min. 6 bar dry and oil free	
<b>Operating conditions</b>		
temperature	5 -45°C	
relative humidity	max. 80%	
* optional	** with Ethernet / LAN	

The freely programmable continuously operating DPM IIIc is a direct print module for installation in horizontal and vertical packaging machines. By means of left and right versions, different print widths and the control unit separated from print mechanics a variable integration is possible in already existing machines of the packaging process. Flexible labelling of packaging foil is effected either by means of the Windows printer driver that is included within delivery or by our proven label design software Labelstar PLUS.

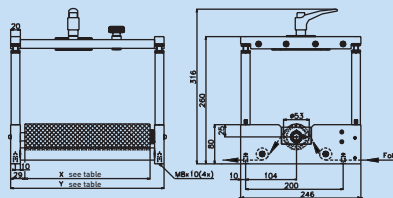
#### Characteristics

- Cost saving by transfer ribbon saving
- Left and right versions
- 2-line, multilingual display
- 2-slot PCMCIA drive
- Date and time
- IBM keyboard connection
- External I/O
- Excellent sharp print by 300 dpi CornerType technology
- Flexible labelling such as date of expiry, bar codes, complex graphics or linked data from external data sources
- Network-compatible

print unit dimensions

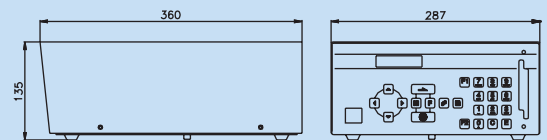


mounting frame dimensions



passage length (x)	280	430	470	620	770
frame length (y)	314	494	534	684	834

control unit dimensions



**valentin**  
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Gefertigt nach / manufactured according to  
EN 60950, EN 50082, EN 55022

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Änderungen vorbehalten  
Modification subject to change