

Continuous and intermittent  
direct print module

## **DYNACODE series**

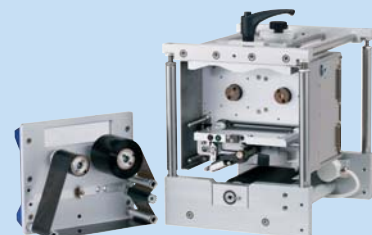
## Technical data DYNACODE series

Print	DYNACODE 53	DYNACODE 107
max. print width	53 mm	106,6 mm
max. print length		
continuous mode	3000 mm	3000 mm
intermittent mode	75 mm	75 mm
frame passage width	according to customer requirement	
resolution	300 dpi	300 dpi
print speed	max. 800 mm/s	max. 800 mm/s
printhead	CornerType	CornerType
print memory	max. 16 MB	max. 16 MB
memory card	Compact Flash Cards 128 MB, 256 MB, 512 MB	
<b>Build-in fonts</b>		
vector fonts	Helvetica Bold, Helvetica 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>Pneumatic connection</b>	min. 6 bars dry and oilfree	
<b>Interfaces</b>		
serial	RS 232 C, 1200...115200 Baud	
parallel	Centronics	
USB	1.1	
Ethernet / LAN	internal 10/100 Base-T *	
<b>Transfer ribbon</b>		
core diameter	25,4 mm / 1"	
max. length	approx. 900 m	
max. diameter	98 mm	
inkside	out	
<b>Dimensions</b>		
width x height x depth		
without mounting frame	204 mm x 180 mm x 234 mm	204 mm x 180 mm x 290 mm
with mounting frame	depending on passage width	
control unit	240 mm x 125 mm x 332 mm	
<b>Weight</b>		
print mechanics	9 kg	
mounting frame 230 mm	9 kg	
electronic with cable	5,5 kg	
<b>Connecting values</b>		
voltage supply	230 V / 50 Hz	
optional	115 V / 60 Hz	
power consumption	max. 360 VA	
<b>Operating conditions</b>		
temperature	5 – 45 °C	
relative humidity	max. 80 %	

\* optional

 **valentin**  
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### The continuous and intermittent Dynacode

is a direct print module with high resolution in both horizontal and vertical packaging machines. Not only is the ribbon easy to change but so are the different print widths, in both left and right versions. Because of the separate control unit it is possible to integrate the Dynacode system in to most packaging processes easily. Flexible labelling of packaging foil can be effected by either Windows printer driver which is included in delivery or by our own proven software, Labelstar PLUS.

### Standard equipment

- CD with Windows printer driver as well as the most important manuals for your printer and software.
- Wear-free transfer ribbon transport system
- Cassette system
- Ribbon savings
- Left and right version
- Variable update on the fly
- 2-line display
- CF card drive (Compact Flash)
- Date / time
- External I/O

### Options

- Touch Panel
- CF cards 128 MB, 256 MB, 512 MB
- Mounting frame
- Encoder
- Creation software Labelstar PLUS



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

Printed in Germany 10/05

Änderungen vorbehalten  
Subject to technical modifications

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