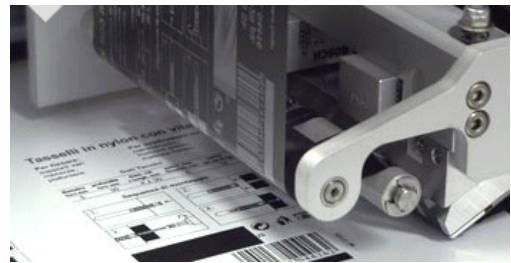
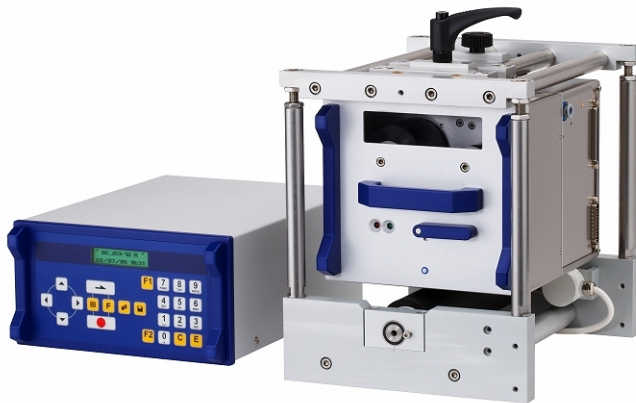


S-53/107/128 DYNACODE SERIES



The continuous and intermittent operating Dynacode is a direct print unit with high resolution for installation in horizontal and vertical packaging machines. Not only the easy to change ribbon cassette is convincing but also different print widths, left and right versions and because of the separate control unit it is possible to integrate the Dynacode almost in each packaging process without any problems. Flexible labeling of packaging foil is effected either by means of Windows printer driver included in delivery or by our proven creation software Labelstar PLUS



- Intermittent as well as continuous
- Cost saving ribbon reduction feature
- Left and right hand versions
- Print widths 53mm, 107mm, 128mm
- Variable update on the fly
- Carriage System
- Print Speeds up to 800mm /sec
- Compact Flash card
- Excellent Print Quality with 300dpi Near edge technology



INNOVATIVE IMPRINTING SOLUTIONS FOR PACKAGING

Technical data

Print

max. print width

Dynacode 53 - 53 mm

Dynacode 107 - 106,6 mm

Dynacode 128 - 128 mm

max. print length

continuous mode 3000 mm

intermittent mode 75 mm

frame passage width

according to customer requirement

resolution

300 dpi

print speed

max. 800 mm/s

printhead

Near Edge

print memory

max. 16 MB

Memory Card

Compact Flash Cards 128 MB, 256 MB, 512 MB 1024MB

Printer build-in fonts

vector fonts

Helvetica Bold, Helvetica Roman, Swiss light, Baskerville, Brush Script, Monospace

bitmap fonts

6

proportional fonts

6

Bar codes

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,

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



INNOVATIVE IMPRINTING SOLUTIONS FOR PACKAGING

Pneumatic connection

min. 6 bars dry and oil free

Interfaces

serial	RS 232 C, 1200...115200 Baud
parallel	Centronics
USB	1.1
Ethernet/LAN	internal 10/100 Base-T

Transfer ribbon

core diameter	25,4 mm / 1"
max. length	
Dynacode 53	900 m (98mm)
Dynacode 107	600m (82mm)
Dynacode 128	450m (75mm)
max. diameter	98 mm
inkside	In / out

Dimensions

without mounting frame	204 mm x 180 mm x 234 mm
with mounting frame	depending on passage width
control unit	240 mm x 125 mm x 332 mm

Weight

print mechanics	
Dynacode 53	9.5kg
Dynacode107	11 kg
Dynacode128	11.5 kg
electronic with cable	5,5 kg

Connecting values

voltage supply	230 V / 50 Hz (optional 115 V / 60 Hz)
power consumption	max. 360 VA

Operating conditions

Temperature	5 – 40 C
Relative humidity	Max. 80%