



DIN EN ISO 9001:2000

Cableprint CP4R

High-speed cableprinter

The CP4R is an automatic printer with electronically controlled printwheel drive and automatic printwheel changer. This type of drive allows print speeds of up to 1500 m/min.

The CP4R is particularly suitable for quick changes of text or for number printing. No need to stop production – the printing process is merely interrupted momentarily.

Only high-grade materials are used for the manufacture of this machine – minimizing maintenance costs. The CP4R is designed for simple operation, and conformance with the stringent requirements of the CE standard guarantees the safety of operators.

The CP4R uses the direct gravure printing method.





The CP4R: fast, low-maintenance and safe – and really easy to use.



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Technical data

- ✦ Print area up to 25 mm diameter
- ✦ Print speed up to 1500 m/min
- ✦ Print height adjustment 900 to 1200 mm
- ✦ For printwheels with mounting hole diameter 12.7 mm and diameter 86 mm
- ✦ Ink reservoir for up to 2 kg
- ✦ Power supply 400 V, 50 Hz, 3-phase
- ✦ Weight approx. 200 kg
- ✦ Dimensions: width 600 mm, depth 750 mm

Optional accessories

- ✦ Integrated stroboscope for in-production checking of printing
- ✦ Automatic viscosity control system

Siting

The ideal location is between the first and second waterbath. Precondition for quality printing is a clean and dry cable surface. Other locations possible, but subject to testing.

One-stop shopping

From printwheels and machines, corona treatment, viscosity control systems, inks, and special solvents and cleaners to custom-built machines- RSD-TECHNIK GmbH offers solutions to meet your needs.

Equipment

- ✦ Motor drive for height adjustment
- ✦ Ink-pump injection system with regulating valve
- ✦ Ink-pump unit with ink cooler
- ✦ 4 printing stations for plane or concave printwheels
- ✦ Automatic ink cutout during printstation change
- ✦ Integrated print simulator with LCD m/min display
- ✦ 4 scraper bracket with scraper
- ✦ One counterroller
- ✦ Tool set



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