



# Cableprint CP1Mi

## Universal offset printing machine

Using the offset gravure printing method, the CP1Mi is designed for universal applications. It is particularly suitable for printing on cables, pipes, tapes and belts, tubes and profiles.

Products are printed by an engraved print-wheel via a rubber roller. The advantage of this method: clear printing on smooth, uneven or hard surfaces. Another benefit – when printing on small diameters, the print height can be up to 50% of the product diameter.

The use of high-grade materials ensures low maintenance costs, and the CP1Mi is designed for simple operations. Compliance with stringent CE safety standards ensures the safety of operators.



*The CP1Mi: universal,  
low-maintenance and safe  
– and really easy to use.*



DIN EN ISO 9001:2000

### Technical data

- ✦ Print area up to 60 mm diameter
- ✦ Print speed up to 200 m/min
- ✦ Print speed with ink pump (optional accessory) up to 450 m/min
- ✦ Print height adjustment 900 to 1200 mm
- ✦ For printwheels with mounting hole diameter 16 mm and diameter 80 mm
- ✦ Power supply 400 V, 50 Hz, 3-phase
- ✦ Weight approx. 160 kg
- ✦ Dimensions: width 600 mm, depth 750 mm

### Optional accessories

- ✦ Ink-pump unit with ink reservoir for up to 2 kg
- ✦ Automatic viscosity control system

### Siting

When selecting the location, it must be borne in mind that the temperature of the material to be printed must not exceed 80 °C. Precondition for quality printing is a clean and dry cable surface.

### One-stop shopping

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

### Equipment

- ✦ Motor drive for height adjustment
- ✦ Motor drive for printing station
- ✦ Synchronization by belt drive
- ✦ One printing station for plane printwheels
- ✦ One scraper bracket with scraper
- ✦ Two counterrollers
- ✦ One rubber friction disk, width 20 mm
- ✦ One rubber friction disk, width 6 mm
- ✦ Tool set

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