



CM 500

HR INKJET PRINTER



STRAPPING
WRAPPING
CODING
TAPING

The CM 500 is a high resolution HR inkjet coding system for applying large amounts of text, such as logistical information, THT data, images or barcodes on porous or non-porous materials. The CM 500 has a resolution of 180 dpi (dots per inch), which results in a print height of a maximum of 71 mm. By working with multiple heads, a print height of 284 mm can be achieved.

Reliable and versatile thanks to the Piezoelectric DOD (drop-on-demand) technology. The CM 500 is the ideal solution to meet various printing requirements. Thanks to the compact dimensions and universal mounting position, the CM 500 can easily be integrated into (existing) systems and production lines. It is also possible to print in heavy production conditions. The high resolution CM 500 enables easy rotation of the print head, in this way it is also possible to code on horizontal surfaces. The interface is simple and intuitive, allowing employees to work with the CM 500 quickly and completely.

Benefits

- Robust and compact (box) printer
- Apply large amounts of variable information, such as logistic information, THT data, logos or barcodes on porous or non-porous materials
- Print at high resolution
- Alternative to labels and pre-printed boxes
- Cheaper than applying labels



[< Click here for a video of the CM 500 >](#)



Technical features:

Printing technology	Piezoelectric DOD technology
Throw distance	Max. 3 mm
Print area height	Max. 71 mm
Print speed	Up to 30m/min @ 180dpi
Vertical resolution	180 dpi
Nominal horizontal resolution	180 dpi (higher resolutions available)
Font orientation	0°, 90°, 180°, 270°
Font type	Windows True Fonts
Display	12" TFT VGA
Communication	Ethernet 10/100, USB 2.0
Power supply	AC 100V–240V, 50/60Hz
Protection	IP 33
Operating temperature	from 5° up to 45° C