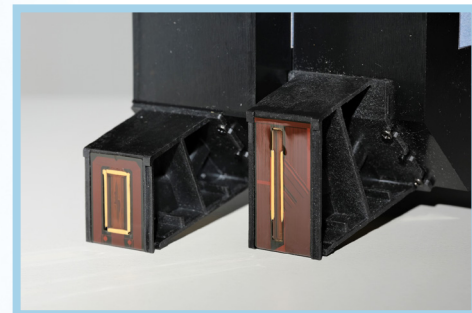


Gcode-230

GENCODE
YOUR PARTNER IN MARKING & CODING



www.gencode.it



12.7mm and 25mm cartridges

- Thermal inkjet technology
- Resolution: 300 or 600 dpi
- Number of dots: 300
- Print speed: up to 60 m/min

Description

Gcode-230 is a Thermal Ink Jet (TIJ) printer suitable for a wide range of applications where date, price, batch numbers, logos or barcode are needed.

With a superior number of interfaces it can easily be integrated in any production line.

The built-in product sensor makes it compact and immediately ready to operate.

The smart card automatically sets the ideal printing parameters for the cartridge type inserted.

Virtually no maintenance.

The print cartridge technology makes the system highly reliable and maintenance free. With the TIJ printer you only have to swap the print cartridge for a new one to allow you to be ready to print again. This procedure takes less than a minute.

User friendly interface.

The color display and the touch screen makes it easy to setup and operate.

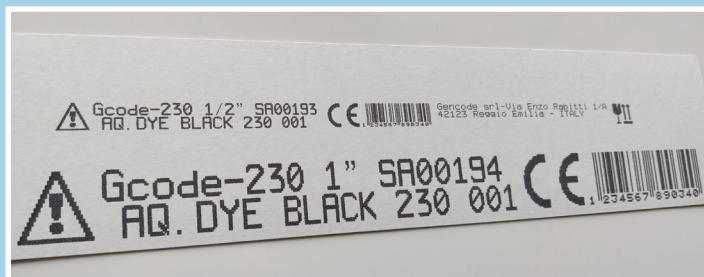
Highly cost-effective.

Cartridge-based technology makes TIJ one of our most cost-effective printers.

High resolution print.

With print resolution up to 600dpi, TIJ realises high quality prints.

Print Samples



Gcode-230

Technical Specifications

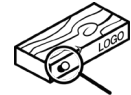


Applications

- High-resolution printing of text, graphic, barcode.
- Pharmaceutical and cosmetic industries.
- Ideal for seasonal businesses where long shutdowns are typical.
- Ideal where simplicity and compact size are required.

Print Specifications

- Print technology: thermal ink jet
- Print resolution: 300/600 dpi
- Print height: 12,7 mm (1/2 inch) or 25 mm (1 inch)
- Print length: max 762 mm (30 inches)
- Max printing speed: 60m/min
- Management of 50 messages
- Barcode supported: EAN13, Code 39, UPC, ITF
- Ink cartridge type: G 230
- Ink content: about 230 ml
- Terminal degree of protection: IP 64
- Ink consumption and printhead parameters: supported by smart card. Automatic setting of the printer increases the life of the print cartridge and guarantees the print quality
- Maintenance free: no parts are subject to wear as pumps, filters, valves
- No need of initial setup procedure (supported by smart card)
- Clean: quick cartridge replacement
- Various font matrix: 5x5, 7x5, 9x7, 15x10, 16x10, 32x18



Wood



Masks



Cardboard

Electrical Specifications

- Power consumption: 0.1 A @ 15V
- Power consumption with terminal: 0.5 A @ 15V
- Supply voltage: 90-264 Vac 50-60 Hz

Interfaces

- Operator's interface: 7" display with touch screen
- Standard interfaces: Ethernet, USB, RS232.
- Other interfaces: BCD (Binary Coded Decimal), two-signal encoder, external photocell.

Accessories and Consumables

- Brackets, floor stand, rear magnet for terminal, spring adapter
- Auxiliary photocell, encoder
- Aqueous ink cartridges, lint-free wipes

Other

- Ink type: pigmented water based
- Operating temperature: 0-50 °C
- Various kits available

Dimensions

