

jetcoder II

Low cost text coding

Highly productive and elegant: Jetcoder II is outstanding due to its robust, compact housing, manufactured in part from stainless steel, with built-in piezo print head and ink system as well as high performance control electronics. The print head nozzle plate has 224 nozzles supplied via 32 controllable ink channels.

In addition, Jetcoder II is practical and efficient due to its integrated data entry keyboard and light barrier, which is included in the scope of supply and triggers the starting pulse for the coding process. The mounting bracket for side-mounting of the equipment on the production line is also well designed and user oriented.





Printing sample (25 mm reduced)

technical data:

Number of print heads

1 head per control device

Print direction

Left/right or right/left, from the side, optionally also from above

Print head distance

Maximum 10 mm from the product

Text length

Up to 1200 mm

Text memory

500 texts

Graphics memory

25 spaces

Transfer rates

1.2 K to 19.2 K

Interfaces

RS232,

(optional: RS422, Ethernet)

Inputs

Light barrier, shaft encoder

Outputs

OK, warning, alarm

LED indicators

Label present sensor, ink level, shaft encoder, power supply on, running

Electrical connection

90 to 240V AC, 0.5 A , 50 to 60 Hz or 24V DC, 2A $\,$

Ambient conditions

Room temperature: 10°C to 45°C Relative humidity: 10 to 90%

Non-condensing

Key features

- 1 to 4 line texts up to 48 mm height, company logos and graphic symbols can also be presented
- Up to 100 meters per minute
- Closed, perfectly legible type face
- No moving parts in the writing head and ink system
- Environmentally friendly oil-based ink
- Attractive purchase price and low running costs due to low ink consumption
- 2 different system types: Compact (push button assembled on the side) and Top (push button assembled from the top)



[Piezo Inkjet Coder]



