QUICKCODERS

Whether you make 10.000 or 100.000 prints a day, the Kortho Hot Quickcoder offers a perfect solution for a variety of coding applications. The Kortho Hot Quickcoder can be used on almost any material and surface. Up to three lines of text in a maximum printing area of 12 x 24 mm. The unique printhead even allows you to make a perfect print on moving products. The days of troublesome inking and non acceptable drying times are over. Simply plug in a new hot inkroll to prepare the Kortho Hot Quickcoder for thousands of new codings. Or simply change the printing of colour in a few seconds.

- Coding on continuous moving products or packaging film by our unique jumping head with "butterfly touch".
- Instant drying, sharp and clear printresults on almost any material by proven solid ink technology.
- High speed printing up to 300 per minute at a maximum speed of 60 meters per minute.
- Clean and maintenance-free in operation. No special training required.
- Text changeable in seconds by prepared interchangeable textholder.
- No waiting on a new inkroll to heat up after exchange: a second inkroll is always stand-by in the incorporated pre-heating unit.
- Small dimensions, no mounting restrictions and heavy duty, industrial design.
- Hot Inkrolls available in six-pack in black, white, yellow, red, blue, green and brown.

HOT QUICKCODER

HOT QUICKCODER

● rollcoders ● quickcoders ● hotprinters ● thermoprinters ● inkjet ● graphicjet

kortho

HOT QUICKCODER

The Kortho Hot Quickcoder is the flexible high speed contact codingsystem that allows you to make a perfect print on moving products up to 300 per minute. Fast, exact and reliable. Up to three lines of text in a maximum printing area of 12 x 24 mm.

The Kortho Hot Quickcoder is eminently suitable for applying small texts such as date and/or price coding in a high-speed packaging process. From the "sell by" date to various logos such as company logo or recycle symbol.

The special Kortho Hot Inkroll gives an instant dry, sharp and clear printing result on porous and non-porous surfaces. From films and paper to glass or plastic bottles, metal cans, cardboard and much more.

Simply plug in a new Kortho Hot Inkroll and the Hot Quickcoder is ready to code another thousands of products. The incorporated pre-heating unit allows you to change an inkroll without any loss of pro-duction time or simply change the color of printing in a few seconds.

Fixed texts or separate characters can be placed on the interchange-able textplates. The textplate can be exchanged within seconds.

Korthofah's own design depart-ment helps developing the best solution for every coding require-ment according to the customer's specifications on short term. The rubber characters are available from stock in different dimensions and heights or will be specially made to your specific needs.

The Kortho Hot Quickcoder requires very little maintenance and is simple to operate. Built up completely of corrosion-free materials, the Kortho Hot Quick-coder meets all industrial requirements and guarantees economical functioning during a long operational life.

The Kortho Hot Quickcoder Controlbox fits perfectly in every modern environment of PLC and computercontrolled packaging-machines. The microprocessor controlled controlbox can be programmed optionally with customized software. The standard mounting support allows for flexible and easy adjustment on most packaging machines.

TECHNICAL SPECIFICATIONS

Maximum printing area (mm)
 12 x 20 or 12 x 24 mm
Maximum printing speed (prints/min)
 300
Product Speed (metres/min)
 60
Power supply
 230VAC ± 10% 50-60 Hz,
 optional 115VAC± 10% 50-60 Hz
Air supply
 5 – 8 bar (clean, dry, oilfree)
Power rating (Watts)
 110
Operating pressure (bar)
 4 (56 PSI)
Air consumption (max litres per cycle)
 0,3 at 4 bar
Noise level (dB)
 82
Maximum temperature textplate °C
 90 °C
Main dimensions (mm) coding unit
 L 163,5 - W 115, - H 255
Main dimensions (mm) controlbox
 L 310, - W 125, - H 300
Total weight Coding unit/controlbox (kg)
 2 / 2,3
Control system
 Microprocessor controlled control unit
Kortho Hot inkroll standard
 Non-toxic
 black, blue,red, green, white, yellow, brown.
Industrial standards
 CE

In the light of continuous development and improvement Korthofah reserves the right to modify the specifications of the models without giving prior notice.

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