

INDUSTRIAL INKJET PRINTER / MARKER

Pk-700-Ink



DESCRIPTION

Pk-700-Ink enjoys an update from September 2024 which significantly improves the machine functions.. Pk-700-Ink is a coder marker available for printing areas up to 12.7mm or up to 24.5mm. One or two heads can be installed for printing areas up to 50.8mm with printing quality up to 600x600 dpi. Pk-700-Ink can use water-based or solvent –

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based cartridges to print on porous or non-porous materials.

Paper, plastic, film, cardboard, metal, etc. can print on various types of materials.

Can be equipped with an encoder, for automatic adjustment of the printing speed.

Pk-700-Ink has a convenient 7" color touch-screen control panel for creating labels and saving files.

Barcode, QRcode 1D or 2D of all types can be printed without problems.

Pk-700-Ink is supplied with a photocell for scanning to start the printing cycle.

It is possible to install the marker on various types of machinery such as labelling machines, flow packs, taping machines, tapes in production lines, etc.

Pk-700-Ink has USB and LAN ports to load external data.

TECHNICAL CHARACTERISTICS

DESCRIPTION	Pk-700-Ink
Print Area Height	12,7 or 25.4mm
Number of printing heads	1 or 2 of 12.7 or 25.4mm. United or separate. (Up to 50.8mm.)
Max print length	Up to 500mm
Print distance	From 0.5 to 2 mm
Definition of print	Up to 600x600 dpi
Speed	Up to: 60 m/min 600dpi; 120 m/min 300dpi; 304 m/min 120dpi
Ink cartridge technology	Tij2.5 HP
Printable content	Text, times, dates, logos, shifts, serialized numbers, variable barcodes/QR codes, dynamic serial data, dynamic databases.
Font characters	All Windows fonts loadable
BARCODE	CODE11, C25INTER, CODE39, EXCODE39, EAN13, EAN13x, CODE128, CODE16K, CODE49, CODE93, Flattermarken, UPCA, UPCE, EAN14, VIN, NVE18 QRcode type: QRcode, DataMatrix, MicroQRcode, PDF417, PDF417TRTRUNC, MICROPDF417. (other types available on request).
Number of print lines	Without limits
Control panel	7" color touch screen
Print direction	Freely orientable, horizontal, vertical
Display languages	40 languages (Italian, English, Spanish, French, German, Russian, Chinese, Turkish, Arabic, Korean, Danish, Japanese, etc.)
Program memory	About 500 files
Microprocessor and clock	Yes, with buffer battery
Cycle start photocell	Tapping. Other types optional.
External controls	Cycle start, encoder (optional), alarm outputs.
Power supply	220/110 Vac - 30 Vdc 3A
Controller weight	2 Kg
Controller dimensions	185x125x34 mm
Operating temperatures	From 0 to 45 °C . From 30-70% humidity
Material	Aluminium and stainless steel

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