



# Coding Machine Brochure

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## Unveiling the Digital Code: Explore Infinite Possibilities

Step into a world of coding excellence with our digital catalog. From cutting-edge tools to comprehensive resources, our catalog is your gateway to mastering the digital realm. Browse, discover, and elevate your coding journey with us – where innovation knows no bounds



### **KEY FEATURES**

- Letter Options: Metal, Nylo, and Groove
- Size Options: 2mm, 3mm, 4mm, 6mm, and 8mm
- Font Variety: Plain or Dot-Matrix fonts
- Compatible Materials: Laminated cartons, large pouches, labels, sacks, square tins, and jars.
- Print Area: 55mm x 22mm (Vary with models)
- Precision and Quality: Ensure high-quality imprints and precise labeling for professional results.
- Model Variety: Explore a range of models, including Nylo/Groove Type 555/556 and Metal/Nylo/Groove Type 356/256, to find the perfect fit for your coding requirements.



**Numex Manual  
Batch Coder:  
Elevating Precision,  
Imprint by Imprint,  
for Ultimate  
Excellence**

## **Manual Batch Coder**

Numex Batch Coders are Self-Inking, Contact-Printers designed to code variable-information like B.No. ; Mfg. ; M.R.P. ; Best Before; Logo ; Greetings ; Announcements ; Schemes etc. on Packaging, Labels or directly on products etc... Simultaneously in one stroke with Indelible Numex Ink. Coders come in self-contained Box consisting of Coder, Kit Box, 30mL sample Ink and base Rubber Sheet.



### KEY FEATURES

- Available in 8mm (3 Lines), 10mm (3 Lines), 14mm (3 Lines) or 25mm (2 Lines) size.
- Convenience of push – fit, 3 Lines (8mm, 10mm or 14mm) Groove Letters in model 55325 & 2 Lines (25mm) Groove Letters in model 55325
- Plain Grooving fonts
- Prints on laminated cartons, large pouches /labels, sacks, square tins/ jars etc.
- Print area is roller shaped

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## **Manual Handy Coder**

The Numex Manual Handy Coder is your indispensable tool for efficient and accurate product coding. Crafted with precision engineering, this handheld coding device empowers you to mark your products with ease and professionalism. Elevate the presentation and traceability of your products with this precision handheld coding solution. Choose Numex and make your mark with confidence.





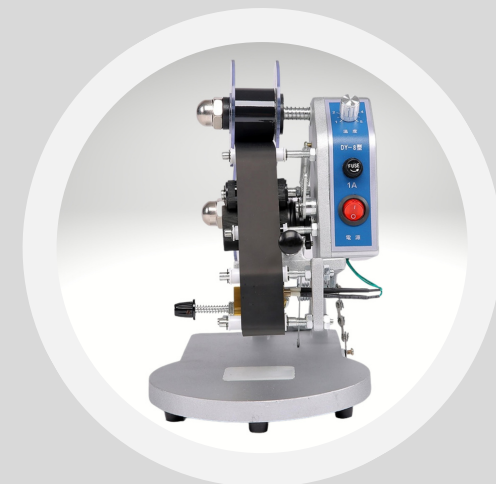
**This machine is suitable to neat, sharp & registered print batch codes & other statutory information with the help of the Characters with Aid of Brass Letters**

## **Manual Ribbon Printer**

It is very easy to operate, no need refilling ink because it has ribbon and it is very easy to change. These machine can print very clear impression. It can print 1 to 3 lines and each line has 1 to 12 characters fonts size of 2mm and 3mm. it is suitable for those whose production requirement of approximately 10,000 to 15,000 pieces per day to print

### **KEY FEATURES**

- Voltage: AC 220 V/50 Hz
- Power: 180 W
- Printing Speed: 10-80 Pieces per minute
- Ribbon Width: 35mm x 32mm
- Object Size: L: 50-500; W: 30~190
- Type Number: One Line: 2x4; Max: 15 Characters; Two Line: 2x4; Max: 30 characters; Three Line: 2x4; Max: 45 characters
- Printing Type: Colour Ribbon Printing
- External Dimensions (L×W×H): 240mm×240mm×140mm
- Net Weight: 9.5 Kg





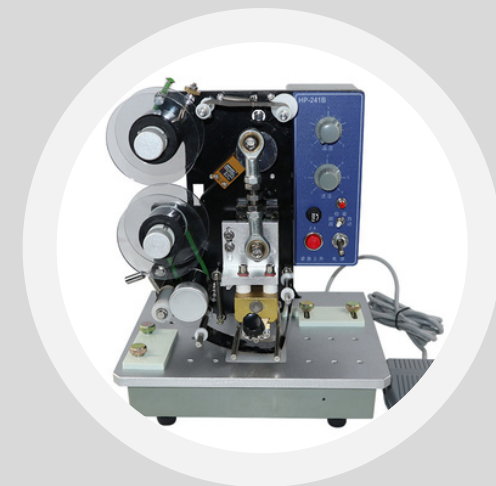
**This machine is suitable to neat, sharp & registered print batch codes & other statutory information with the help of the Characters with Aid of Brass Letters**

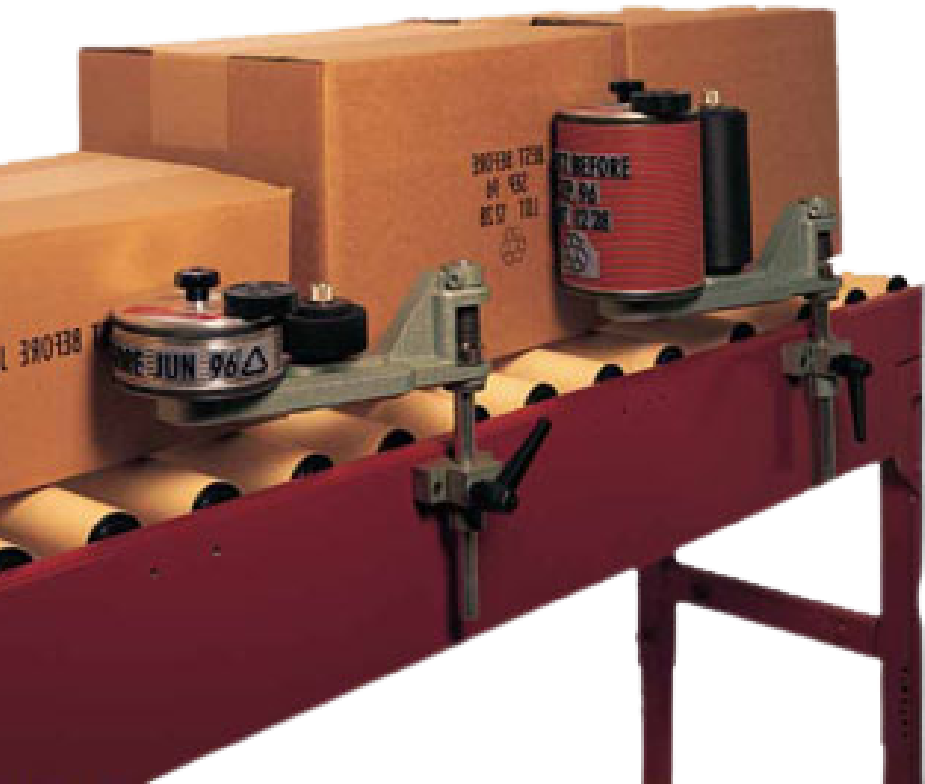
## **Automatic Ribbon Printer**

It is very easy to operate, no need refilling ink because it has ribbon and it is very easy to change. These machine can print very clear impression. It can print 1 to 3 lines and each line has 1 to 12 characters fonts size of 2mm and 3mm. it is suitable for those whose production requirement of approximately 10,000 to 15,000 pieces per day to print

### **KEY FEATURES**

- Voltage: AC 220 V/50 Hz
- Power: 180 W
- Printing Speed: 0-100 Pieces per minute
- Ribbon Width: 35mm x 32mm
- Object Size: L: 50-500; W: 30~190
- Type Number: One Line: 2x4; Max: 15 Characters; Two Line: 2x4; Max: 30 characters; Three Line: 2x4; Max: 45 characters
- Printing Type: Colour Ribbon Printing
- External Dimensions (L×W×H): 255mm×225mm×325mm
- Net Weight: 9.5 Kg





### KEY FEATURES

- Printing Area: 325 mm x 110 mm [ 6 to 8 lines ]
- Printing Area: 160 mm x 110 mm [ 3 to 4 lines ]
- The flexibility of the system virtually eliminates the need for pre-printed stock thus minimizing inventory and reducing waste
- Installation time is short and adjustments can be made quickly to enable the coding of different sized products
- Precision molded rubber typeface and quick drying ink ensure crisp prints with excellent legibility
- The entire assembly is pivoted under positive tension. Each impression is marked perfectly, Interlocking Typeface The interlocking arrangement of the typeface provides secure attachment to the roller whilst in use but also allows for the easy removal for different applications.
- Print position can be changed while in use. Can be adjusted for random marking.

**Auto coder for on-line printing on Corrugated Boxes, PaperBags, Cement Bags, Cloths, Asbestos Sheet, Cartons etc**

## **Auto Coder**

Moving on continuous conveyor, Automatic Registered Coding of packaging information on cartons moving on conveyors or Taping Machine is equipped with a tension spring that returns the marker to its Zero position after every stroke, in the process type gets Re-inked below the ink roller for use again.





### KEY FEATURES

- 4 Core CPU
- Capacitive Touch Screen
- Dual 18650 Lithium Battery
- Support Variable Data
- 460g Light Weight
- Print Height: 2-12.7mm
- No. of Stored Text & Graphics: 1200
- Printing Material: Metal, Plastic, Glass, Wood, Aluminum Foil, Carton, Pipes & Building materials surface
- Ink Cartridge: 12.7mm
- Ink Color: Black, Red, Green, Blue, yellow, White, Invisible
- No. of Printing Lines: Adjustable
- Print Resolution: 600DPI
- Printing Speed: 80m/min
- Charging Interface: USB Type-C

The Digital Handy Coder is a groundbreaking innovation that puts precision and convenience right at your fingertips

## Digital Handy Coder

Digital Handy Coder can print on moving objects, production batches can be marked quickly and individually – mobile. In addition to number, date, time and text, this compact device can also print graphics and barcode. With the MP ink, it is also possible to print on non-absorbent surfaces such as metal and plastic.





### KEY FEATURES

- Voltage: 220V/50 Hz
- Power: 180W
- Printing Speed: 30pcs/min
- Object Size:
  - L-50mm~500mm
  - W-30mm~300mm
- Printing Type: Solid Ink
- Dimension: (L) 440mm x (W) 465mm x (H) 300mm
- Net Weight: 26 Kg
- It can work efficiently and automatically at high speed, up to 30pcs per minute

**Adopt solid-ink coding, characterized by high definition, instant printing & instant dry and strong adhesion**

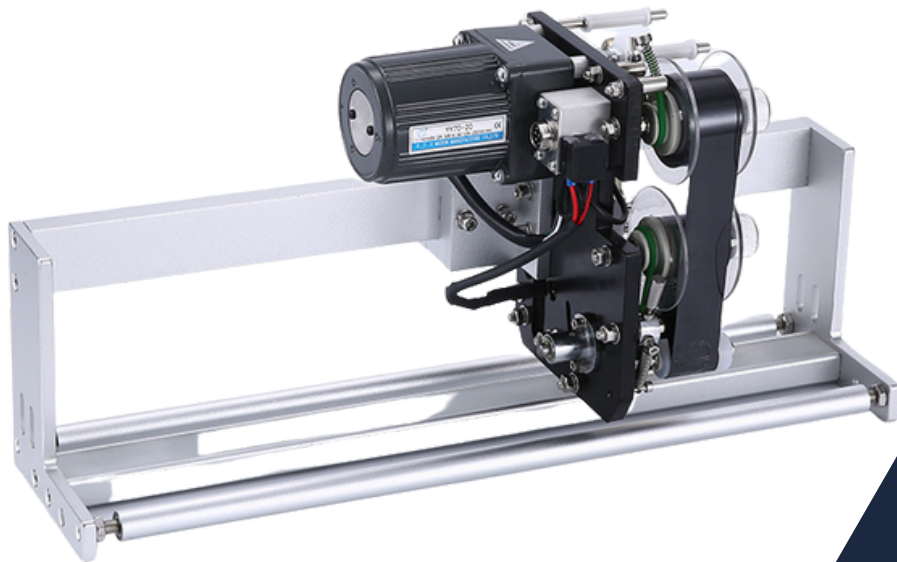
## **Dry Ink Coder**

It adopt photoelectric mechanism technology, automatic temperature control, auto counting, adjustable print position. The printing roller equipped to the machine can be used for both R arrange and T arrange of types. For types in T arrange, the machine can print 1-10 lines with 1-10 characters in each line. For types in R arrange, the machine can print 1-8 lines with 1-8 characters in each line. Types in sizes of 2mm, 2.5mm, 3mm are available as option.





NW100CC  
MFG120111  
EXP120113



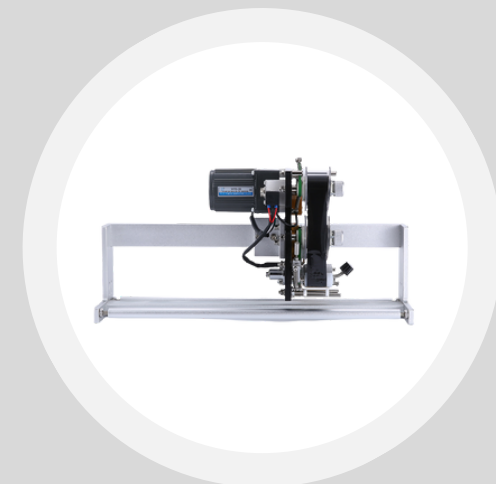
Have feature of synchronous & precise printing. it have feature of synchronous & precise printing.

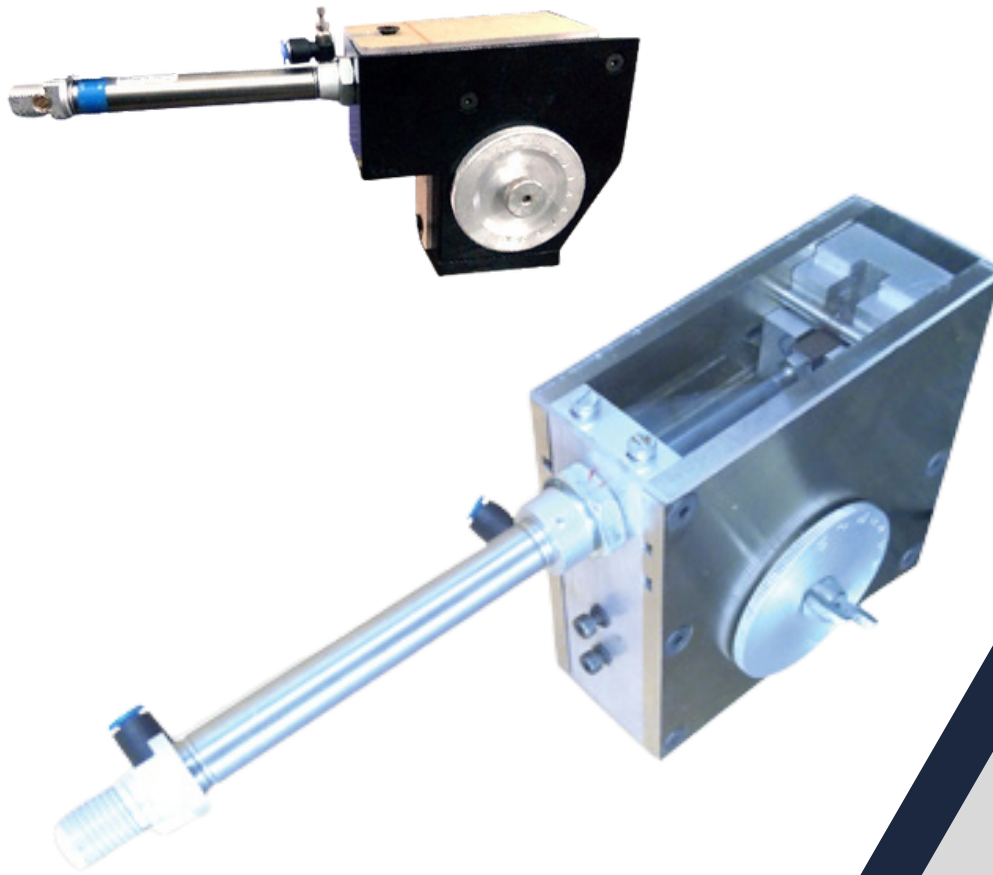
## Online Coder

Online Batch Coding Machine can print 1 to 4 lines and each line has 1 to 12 characters fonts size of 2mm and 3mm. this machine is very easy to operate intermittent production line to print help with special hot foil ribbon for strong and permanent marking on most shiny surfaces, including shiny papers, most plastics. The words printed are clear and durable against wear and tear. Printing speed is adjustable.

### KEY FEATURES

- Voltage: AC 220 V/50 Hz
- Power: 200 W
- Printing Speed: 20-120 Pieces per minute
- Printing Area: Max Four Lines Max 12 characters per line
- Ribbon Width: 35mm
- External Dimensions (L×W×H): 410mm×200mm×250mm
- Net Weight: 10 Kg





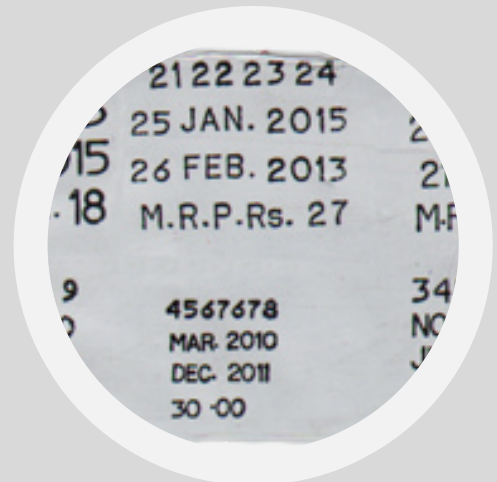
### KEY FEATURES

- Print Area: 35mm x 35mm
- Output Speed: 100per minute
- Air Supply: 2 kg/cm2 Air Consumption 10 CFM
- Print Letters: Easily Changeable grooved/flat rubber/nylon stereotypes, Inking Medium: Refillable ink cartridge
- Printing Media: Quick Drying Ink (Black Red, Violet, Green) Ink Consumption: App. 15000 impression / 20 ml depend upon printing matter
- Net Weight: 4 Kg, Semi automatic table top or on line (Intermittent FFS) models SS
- Double acting cylinder, Compact fast responding solenoid valve or pneumatic foot switch
- Works on foot switch (Electrical or Pneumatic) or Timer Anti- corrosive surface treated and hardened & ground parts for longer life & smooth working
- Easy to install on FFS Machines
- Precise Height Adjustment

**Pneumatic Coding Machine is use as automatic on-line contact coding machine batch codes & other statutory**

## **Pneumatic Coder**

Online batch coder can be install on Form-Fill-Seal machine (FFS Machine) of any stop & go roll moving system to print help with special batch coding ink and Ink activator for reducer ink viscosity it stronger than permanent marker ink on most shiny surfaces, including shiny papers, most plastics.





Fluid Cartridge



Print Head

#### KEY FEATURES

- 5 Line full graphics (32 dot) printing
- Auto Nozzle Flushing
- Very low fluid consumption
- Open Ink system. With no time bound spare ensure low maintenance cost
- Max 300m/min printing speed. Enables it for high speed application
- 1.5mm to 20mm adjustable print height. Enables it for wide application
- Full graphics 8 inch color touch screen makes it very user friendly
- Cartridge based fluid ensures no spillage
- USB Connectivity ensures easy transfer of graphics, text and software
- Simple but smart print head design ensures easy maintenance

The Ink Jet Coding Machine is your gateway to unparalleled precision and efficiency in the world of product marking and coding

## Ink Jet Coding Machine CDS100

Printing Speed Capability: Can print 1 to 5 line of max speed up to 300m/min (5x5 matrix single line 10 character/inch). Font Matrix Configuration: Single Line: 5x5, 5x7, 6x10, 8x12, 11x16, 17x24, 24x24, 32x32; Double Line: 5x5, 5x7, 6x10, 8x12, 11x15; Three Line: 5x5, 5x7, 6x10; Four Line: 5x5, 5x7; Five Line: 5x5





### KEY FEATURES

- GS1 Data matrix
- Network remote centralized management
- Anti-counterfeiting trace data printing
- Calculate printing costs in real time
- Wireless keyboard and mouse control
- Production line alarm light control
- Printing speed up to 240m/min
- DOUBLE NOZZLES seamless stitching and independent installation
- easily match the weighing, packing and paging machine
- snap on cartridge, more simple and reliable
- adjustable inkjet concentration to meet different needs
- support large capacity ink bags and continuous ink supply system
- multiple brackets along with various installation methods to chose

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## **Ink Jet Coding Machine CDS201**

HP Thermal Ink jet T2.5 Technology ensures reliability. 150 dpi to 600 dpi resolution ensure high resolution printing. Zero breakdown ensure maximum up time. No hidden cost. Only Ink cost is the running cost. Max 240M/min printing speed enable it for high speed application. Ethernet / USB / RS232 connectivity ensure easy connectivity with automation

