

Industrial Continuous Inkjet Printers

ECOS 84P

Simple
Refillable
Stable
OEM

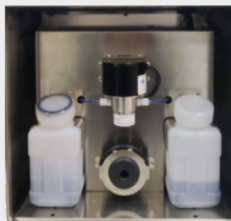


User interface



- 8" Colorful Touch Screen
- Multilingual System
- Scalable Network Communication (Optional)
- User-Friendly Control Panel

Ink Structure



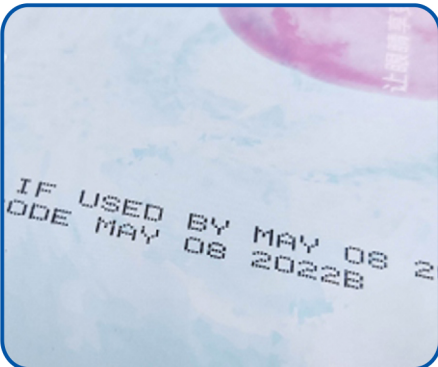
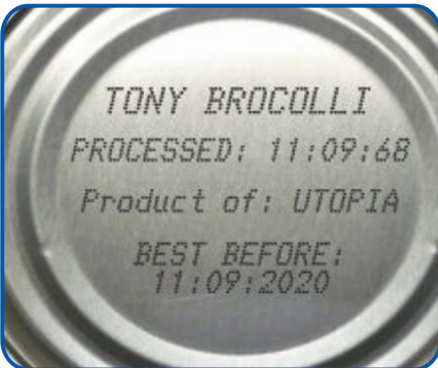
- Refillable Ink tank Design
- Extensive Consumable Compatibility
- Simplified Structure
- Removable Ink System

Printhead



- Faster ink Stop/Supply
- Printhead Constant Temperature
- Auto Modulation
- Auto Viscosity Adjustment

Technical specification



Line Speed Capability

Can print 1-5 lines, 300m/min
(5*7 dots)

Font Matrix Configuration

Single-line: 5*5, 5*7, 8*12, 11*16,
17*24, 24*24, 34*34
Twin-line: 5*5, 5*7, 8*12, 12*12
Tri-line: 5*5, 5*7, 8*8
Quad-line: 5*7

Character Height

1.5mm-20mm. Best: 10mm
Maximum can be widened 9 times

Memory Capacity

Up to 1000 messages

Print Distance

30mm Max. From print-head bottom
surface

Display and Keyboard

8-inch full-color high-definition touch
screen, and full-touch virtual
keyboard

Language

Multi-languages etc.

Custom Logo/Graphics

Can be created on printer or via USB

Data Interface

USB, Encoder, Sensor

Printhead Umbilical

Ultra flexible, Length: 2.7m, can be
customized

Printhead

Heated printhead
Nozzle: 60µm standard. 70/50µm
(optional)

Fluids Containers

Ink/ Make-up: 500ml

Ink Color and Type

Black, blue, red and yellow etc., dye-
based ink

Electrical requirements

AC100-220V, 50/60Hz, 100W.
110V~380V(Optional)

