Neojet A400Plus

Coding made easy

- Simple to maintain

- Solid print head suit various environment

- High reliability

- Minimum running cost

- Easy message creation

- Simplified operator function

INKJET CODING TECHNOLOGY

CYKLOP
INTERNATIONAL

Neojet A400PLUS: Changes the way you code

NEOJET A400Plus Series inkjet printers bring you easy and reliable coding and marking solutions. It is an affordable printer that requires minimal attention by operator and maintenance staff. The self-cleaning printhead and ruby nozzle, simple interface, diaphragm pump, accurate ink droplet dispersion technology which provides you more reliable, clearer and easier ink jet coding experience.

Advance capabilities

- Print up to 4 lines of text, bar codes, 2D code, and logos at speeds up to 300 meter/min
- USB connector, allows the message transfer between different printers.
- Optimized printhead heating thermostatic system,
- printhead temperature can be kept as very stable level, more flexible to extreme environment

Easy operation and Maintenance

- Simple interface with QWRTY keypad, easy to create and editing message
- Automatic printhead cleaning at start up and shut down.
- Separate design of the solenoid values system makes maintenance easy and fast
- New design printhead with double solenoid value inside, stable heating, ruby jewel nozzle etc.,
- Unique ink viscosity and liquid level detection technology.
- Non-contact High voltage switch design.
- PC communication function: graphic, logo, random serial number, bar code , 2D code print are available.

NEOJET A400Plus Serials complies with CE and ISO9001 Standard; they can be widely used in industries like food and beverage, pharmaceutical, automotive parts, steel products, construction pipes, wires , cosmetics chemicals, electronic, etc

Technical Specifications:

Character Height	1 to 12 mm
Number of printing line	4 Lines 7x5, 4 lines 5x5
Printing Speed	Upto 300 meter/min for single line 5x5
Font Option	5x5, 5x7, 7x9, 11x9, 16x11, 24x16, 32x24.
No. of Messages	50
Barcodes	EAN 8 & 13; Code 128, EAN 128, Code 39, 2D Datamatrix
Custom Logos	Yes
Character sets	Chinese, Russian/ Bulgarian, Turkish/ Scandinavian, Greek, Arabic, Japanese/ Kanji, Korean, East European and European/ American
Nozzle	60μm
Printing Distance	1-25mm
Environment protection	IP 55
Memory	CF CARD
Ethernet	RS485
Operation Temp	0-45° C
Ink Type	Dye based non-pigment
Electrical Requirements	AC 100 - 120 / 200 - 240 VAC at 50/60 Hz., 120W
Console Dimensions	(W) 460 mm x (D)227 mm x (H)600 mm