

ZJET303



large character

- ▶ Coding on every type of substrate
- ▶ Independent management of either one 16 or up to two 7 dots print heads
- ▶ High speed solenoid technology
- ▶ Stainless steel structure AISI 304
- ▶ Simply interface use for operator
- ▶ Multiple external connections



technical features

ZJET303

printing characteristics

Management of one 16 or two 7 dots print heads
Up to two lines of print
Print height from 5 to 60 mm (0,20" - 2,37")
Line speed capability: up to 180 mt/min (591 ft/min)
Printing rate: up to 267 ct/sec
100 messages storage per head
80 characters for each message
Available font: 5x5, 7x5, 9x7, 16x10
Bold factor: up to 5 times
Logos creation from keyboard
Up to 26 different logos storage
Automatic calendar and expiration date print
Incremental/decreasing products counter up to 9 digits
Repeat print - message function
Printing in all moving directions
Tower print function (text rotation of 90°)
Coding throw distance up to 35 mm (1,37")

construction characteristics

Membrane panel solvent resistant
Backlit alphanumeric display
Stainless steel structure AISI 304
Printing head-console distance: up to 10 mt (33 ft)

general features

Print parameters stored within each message
Report function for executed printing counter
Help button for texts editing
Keypad access with password
Operator selectable foreign language prompts

print head

High speed solenoid technology
Ink options to include: rapid dry Ink and high adhesion on every type of substrate
Stainless nozzle plate AISI 304
Stainless steel structure AISI 304
Dimensions printhead 7 dots: 230 mm x 80 mm x 45 mm (9,0" x 3,1" x 1,8")
Dimensions printhead 16 dots: 230 mm x 80 mm x 85 mm (9,0" x 3,1" x 3,3")

external connections

Serial connection: RS232, RS422 or RS485
Sensor management for product detection
Parallel interface BCD
Shaft encoder input for variable speed production lines
External alarm output

environment/electrical requirements

Temperature: 0° - 50°C (32° - 122°F)
Humidity: 0 - 90% (non-condensing)
Single phase, 85 - 240Vac, 50 - 60Hz, 200VA



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800-840-9573 INTL 520-777-3360

EMAIL: sales@busch-machinery.com

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