

Z101



large character

- ▶ Compact design for easy set-up and integration on all production lines
- ▶ Innovative 5,7" touch screen panel with backlit LCD (320 x 240) display
- ▶ Single line coding from 7 to 24 mm print height
- ▶ Zanasi renowned robust valve printhead technology
- ▶ Advanced hydraulic system, no need of factory air
 - ▶ Built-in multiple languages and alphabets



Technical specifications

Z101

Printing Features

Single line coding with 7dot printhead
Print height from 7 to 24 mm (0,28" – 0,95")
Line speed capability: up to 60 mt/min (197 ft/min)
Printing rate: up to 56 ct/sec
100 messages storage
80 characters for each message
Available Font: 5x5, 7x5
Bold factor: up to 5 times
Built-in multiple languages and alphabets
Automatic calendar and expiration date print
Incremental/Decreasing products counter up to 9 digits
Repeat - message function
Printing in all moving directions
180° text rotation
Coding throw distance up to 20 mm (0,8")

Control Unit Characteristics

Internal pump for ink pressurization
5,7" touch screen panel with backlit LCD (320 x 240) display
Integrated optical sensor for product reading
Stainless steel structure AISI 304
IP54 rating

General Features

Print parameters stored within each message
Report function for executed printing counter
Keypad access with password
Intuitive ease of use software interface
Built-in multiple languages and alphabets
Simple prime and printing functions selectable from touch screen panel
Broad range of inks available

Printhead

Serviceable and replaceable
Zanasi renowned robust valve printhead technology
Slant function for multiple character print height
Expandable capability up to 85 mm (3,4") for optimal product approach
Stainless steel structure AISI 304
Dimensions: 180mm x 195mm x 300mm / 385mm (7,1" x 7,7" x 11,8" / 15,2")
High contrast inks (solvent free)

External Connections

Serial connection: RS232
Visual and acoustic alarm

Environment/Electrical requirements

Temperature: 0° - 50°C (32°-122°F)
Humidity: 0 - 90% (non-condensing)
Single Phase, 85-240Vac, 50-60Hz, 30 VA

