

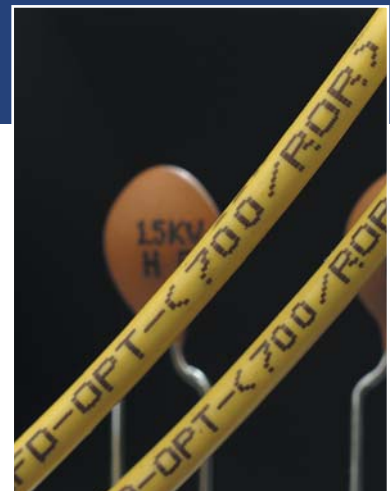
460Mi

Small Character Continuous Ink Jet Printer



The Willett 460Mi has been designed with an emphasis on high speed, high quality printing, reliability and reduced running costs. This high speed printer is particularly suitable for coding small components such as cables, electronic and medical parts.

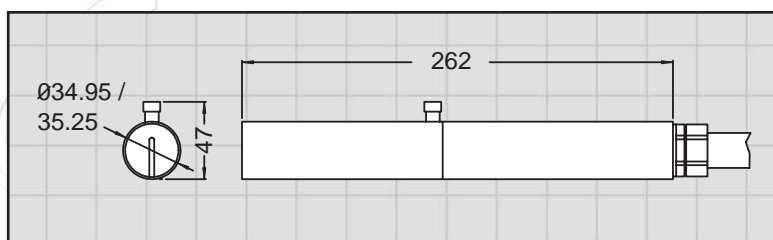
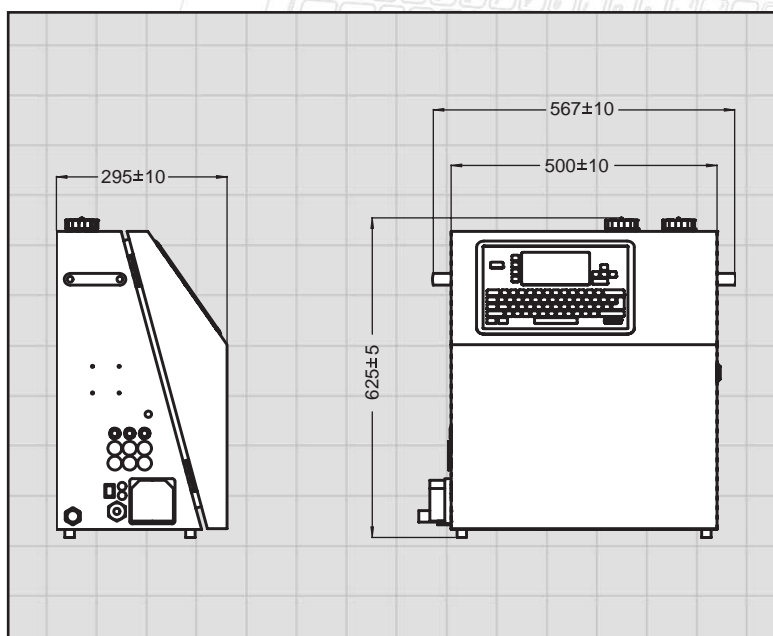
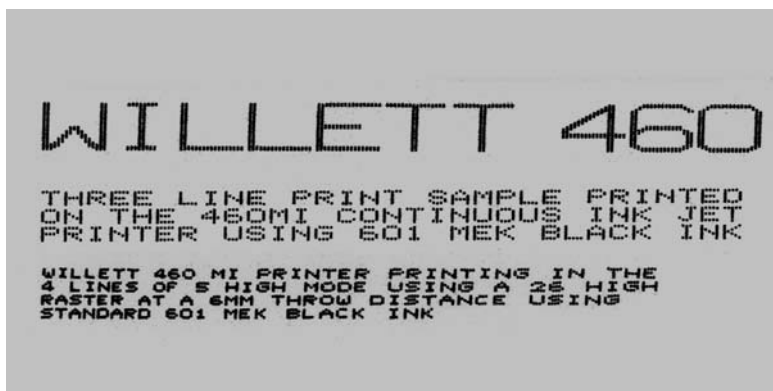
- ▲ Up to 3333 characters per second
- ▲ Up to 4 lines of print
- ▲ Print height down to 0.8mm
- ▲ Reduced consumable usage
- ▲ Push button stop/start with automatic print head flushing
- ▲ Stainless steel IP54 cabinet
- ▲ Range of application specific inks
- ▲ Fully compatible with Connector software



Willett

460Mi

Small Character Continuous Ink Jet Printer Technical Specification



As part of the continuing process of development Willett reserves the right to alter the specifications and other details of its products without notice. Please enquire to Willett for latest details.

© Copyright Willett International Limited 2002
 Willett products are copyrighted products and are the subject of granted and pending patents. The Willett name and logo are Trade Marks of Willett International Limited.
 Part No: 308-0461-101 ISSUE 4.

Willett The World's Coding and Labelling Company, offers a comprehensive range of industrial coding equipment including :- Large and Small Character Inkjet Printers, Label Printer Applicators, Programmable Overprinters, Standard and Customised Software, Systems Integration and a complete range of Consumables, Inks, Fluids, Ribbons and Labels.

Standard Features:

- Shift coding
- Maintenance due indicator
- Simple WYSIWYG message creation
- Up to 4 lines of code
- Automatic printhead flushing during start up and shut down
- Local language message editing and display
- Logo and graphics creation
- Password protection system
- Sequential numbering
- Continuous print capability
- Current and expiry time and date coding
- 3 metre printhead umbilical
- Barcode printing
- Optimum throw distance 9mm
- QWERTY keypad
- Simple push button operation
- Multi-message storage
- Multi-national character printing
- DIN printing format for cables
- Low solvent consumption
- IP54 stainless steel enclosure

Print Speeds:

- Up to 3333 chars/sec/line

Fonts:

- 5 x 5, 7 x 5 (HS), 7 x 5, 9 x 6, 12 x 8, 16 x 11, 19 x 14, 24 x 17

Print Height:

- Print height 0.8 - 4.8mm

Electrical Requirements:

- 110/230 Vac 50/60 Hz
- 200VA

Environment:

- Temperature range 5° - 45°C
- Humidity up to 90% non-condensing

Inks:

A comprehensive range of inks, including low environmental impact and substrate specific, for a variety of applications and industries

Data Input:

- Shaft encoder
- Product detector NPN/PNP
- RS232C serial port

Options:

- Modem and remote diagnostics support
- LAN port/RS485/20mA loop
- Visual status indicators
- Alarm outputs
- Remote print message selection
- ECC 200 data matrix 2D barcode
- Tower printing format for extrusions and cables
- 90° printhead
- Printhead positive air kit
- Air dryer kit
- Stainless steel base

Approvals:

