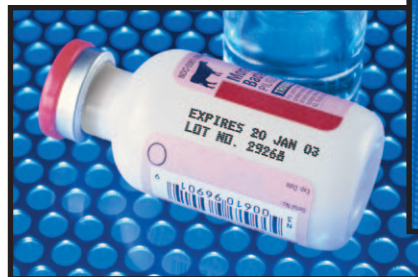


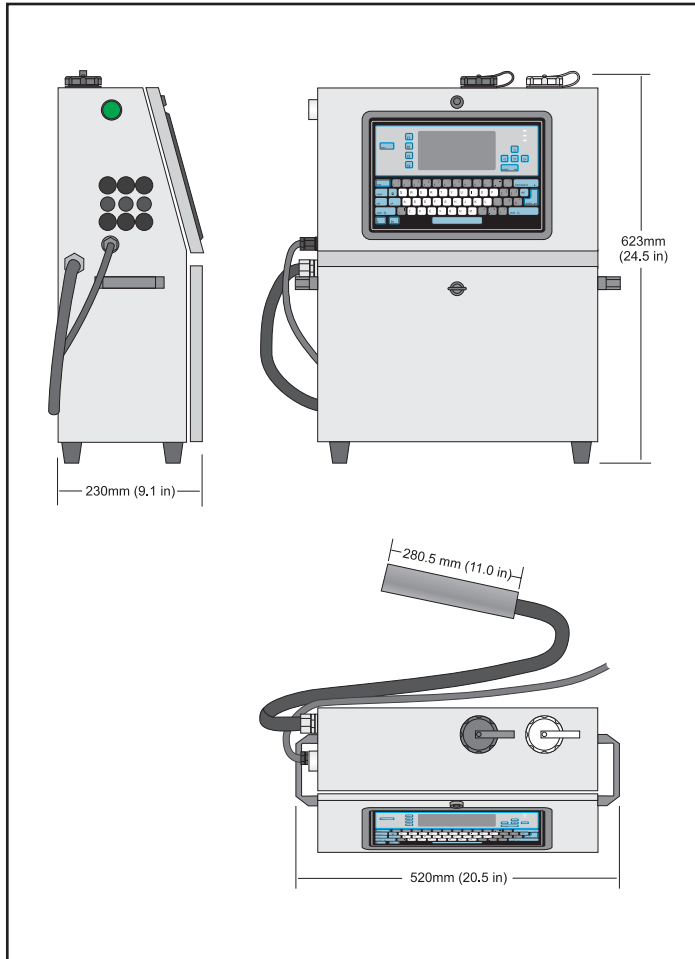
Small Character Ink Jet Printing

The Videojet® 43s printer is an industrial ink jet printer for users seeking an affordable printer that requires minimal attention by operators and maintenance staff. The stainless steel cabinet, self-cleaning printhead and simple interface let you focus on your products—confident that your Videojet 43s is providing high quality printing.

- **Rugged stainless steel cabinet rated to IP53**
- **Automatic printhead cleaning at start up and shut down**
- **Internal pump eliminates need for factory air**
- **Easy to use interface allows simple message creation and editing**
- **Prints up to 3 lines of text, bar codes and logos at speeds up to 800 fpm (4 m/sec)**
- **Suitable for a wide range of industries, including pharmaceuticals, food and beverage, automotive parts, steel products, electronics and many more**



Dimensions



Videojet TotalSource® Service

The **TotalSource** program is the finest and most complete technical support system in the business. These services include everything from expert applications assistance, operator training and a full spectrum of maintenance services. The **TotalSource** program ensures total customer satisfaction. **Support when you need it**



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CERTIFIED
ISO 9001
DOCUMENTED QUALITY



Specifications

Standard Features

- Automatic printhead flushing during start up and shut down
- 304 grade stainless steel cabinet rated to IP53
- Up to 3 lines of code
- WYSIWYG message creation and editing
- Maintenance due indicator
- Local language message editing and display
- QWERTY keypad
- Bar code printing (UPC A, Code128, Code 39, EAN 128, EAN 8 & 13, Interleaved 2 of 5)
- Logo and graphics creation
- Password protection system
- Current and expiration time, date coding and shift coding
- Serializer
- Continuous print capability
- Multi-national character printing
- Optimum throw distance 0.36-inch (9 mm)
- 9.84-foot (3 m) printhead umbilical
- 25 message memory

Print Characteristics

- Up to 1600 characters/sec./line
- Print heights of 0.08 to 0.4 inches (2 to 10 mm)
- 5 x 5, 5 x 7, 6 x 9, 11 x 16 and 17 x 24 fonts supported

Electrical Requirements

- 110/230 VAC, 50/60 Hz
- 200VA

Environment

- Temperature range 41°F - 104°F (5°C - 40°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
- Programmable via keyboard or RS232 serial port

Options

- Remote print message selection
- Printhead positive air kit
- IP54 modification kit
- Visual status indicator
- Alarm outputs
- LAN port/RS485/20mA loop
- Air dryer kit



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