

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Videojet Excel 170i* at our website: ***Click HERE***

Videojet EXCEL® 170i

Small Character Ink Jet Printer

Small Character Ink Jet Printing

The Videojet EXCEL® 170i ink jet printer gives you the versatility to identify products with one, two or three lines of clear, printed alphanumerics, plus bar codes and custom logos. The EXCEL Series 170i printer applies codes to virtually any surface at nearly any production speed – whether uniform, variable or intermittent. The EXCEL Series 170i printer can serialize, automatically advance expiration dates and print part numbers, batch codes and messages on any surface; porous or non-porous; smooth, curved, textured or ribbed. The EXCEL170i printer is the ultimate printer for non-stop production and packaging line coding.

- ***Triple-line print option***
- ***Prints in a variety of adjustable character formats***
- ***SurePrint® software automatically monitors and adjusts ink viscosity***
- ***Patented Fluid Control System reduces make-up fluid consumption***
- ***Prints on any surface at nearly any production speed***





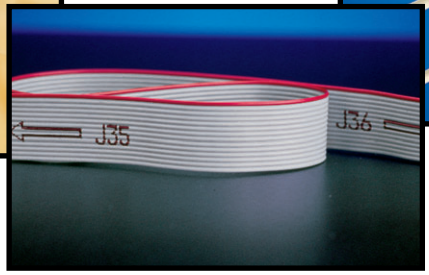












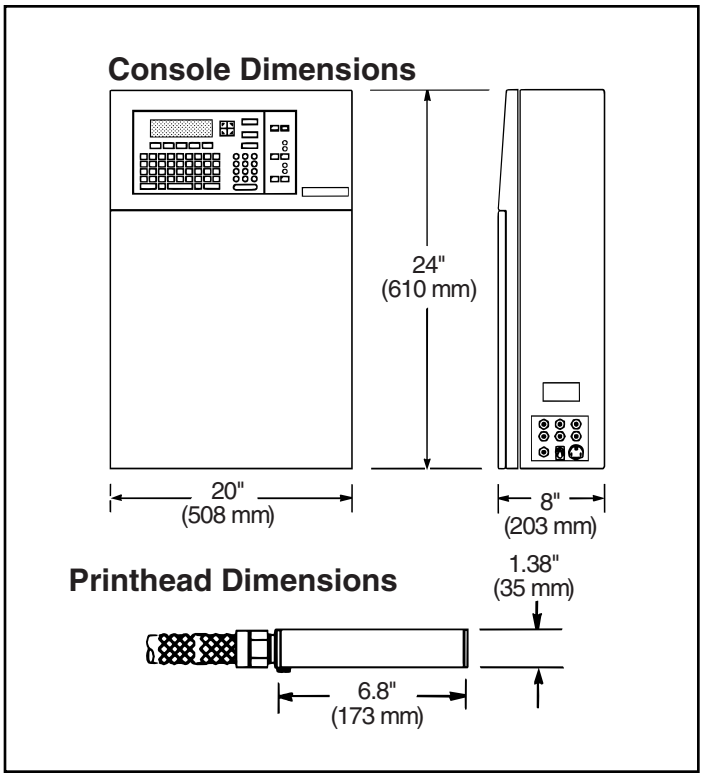


Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Videojet EXCEL® 170i

Small Character Ink Jet Printer

We Build Confidence...



Videojet TotalSource® Service

The ***Total***Source 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 ***Total***Source program ensures total customer satisfaction. ***Support when you need it***

CERTIFIED ISO 9001 DOCUMENTED QUALITY

*© 2006 Videojet Technologies Inc. – All rights reserved. Videojet Technologies Inc.'s policy is one of continued product improvement. We reserve the right to alter design and/or specifications without notice. Videojet and **Total**Source are registered trademarks of Videojet Technologies Inc.*

Specifications

Font Matrix/Line Speed Capability
(10 characters per inch, single line of print). Can print 1 to 3 lines of print in speeds of up to 916 ft./min. (278 m/min.)

Print Rate
Up to 1832 characters per second, depending on font

Font Matrix Configuration
5x5, 5x7, 5x7 twin-line, 5x7 tri-line, 7x9, 10x16, 16x24 and bar code fonts

Optimal Character Height
Selectable from less than 1/8" (3.2 mm) to more than 1/3" (8.4 mm)

Keyboard
66 alphanumeric and special character keys on moisture and ketone resistant, membrane-type keyboard

Display
40-character, eight-line, illuminated (backlit) LCD display

Custom Characters
Keyboard programmable characters
Custom logos/graphics available

Data Interface
128-character ASCII code; RS-232C at baud rates selectable up to 19.2kbps

Standard Message Storage
Thirty-two 62-character single-line messages; thirty-two 124-character twin-line messages; thirty-two 186-character tri-line messages; additional message storage capacity available

Printhead
Compact, stainless steel 1.375 inches (35 mm) diameter printhead, omni-directional capability.

Fluids/Consumption
Wide range of formulations and colors. Up to 67.5 million characters per quart of ink, depending on ink, stroke setting and adjustments

Temperature/Humidity Range
40°F to 110°F (5°C to 43°C), 10% to 90% RH without condensation

Air Requirements
65 to 85 psi minimum (4.3 to 5.7 bars), depending on ink; two SCFM maximum; dry, oil-free, filtered air

Electrical Requirements
Nominal 110-240 VAC at 50/60 Hz; 75 watts

Approximate Weight
82 lbs. (37.2 kg) unpacked; 100 lbs. (45.4 kg) packed

800-843-3610 • www.videojet.com • info@videojet.com
Videojet Technologies Inc. • 1500 Mittel Boulevard
Wood Dale IL • 60191-1073 • USA
Phone: 630-860-7300 • Fax: 630-616-3623

Part No. SL000025
170i-1106
Printed in U.S.A.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP