

High Speed, Vibration-Free Ink Jet Base

- **Automatic media gap control**
- **Vibration-free, superior media control**
- **Feeder sort control option**
- **Supports a wide variety of printers**

Featuring high performance friction feeder technology, the Cheshire 7050 ink jet base processes a variety of media types and sizes at exceptional speeds efficiently and accurately with superior performance.

The Cheshire 7050 base is ideal for in-plant printers and commercial mailing operations looking for ways to add functionality, reduce costs and improve productivity.

The Cheshire 7050 ink jet base offers a full range of versatile, reliable options. It interfaces easily with the Videojet BX6000 series, PrintPro™, PrintMail™ WideArray and Videojet Excel® series printers, as well as a variety of other printing equipment.

The Model 7050 base includes performance-enhancing advances like independent feeder speed and transport controls, plus automatic gap control to increase speed and maintain media space with minimal effort.



The Cheshire Model 7050 ink jet base is engineered to minimize vibration so that the highest possible print quality can be achieved. A shaft-mounted encoder ensures accurate image placement to complement your choice of printer. A center vacuum belt and a variety of accessories to complement the media being printed ensure minimum skew, slip and variation.

Expedite batch separation at the conveyor by using the Feeder Sort Control to create a visible gap between batches. These bases fully support Videojet® RCM zip code and tray break options. Some competitive systems speed up the conveyor to achieve a gap. This can cause the slick media to shift, destroying the batch sequence. Accurate batches with minimum labor.

The heat-resistant base accessory permits printing with water-based inks at the highest possible speed. It incorporates a longer (additional 24 inches / 61 cm) transport, high-temperature belts and a pedestal for dryer mounting.

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**



© 2005 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, Cheshire and TotalSource are registered trademarks of Videojet Technologies Inc.

**CERTIFIED
ISO 9001
DOCUMENTED QUALITY**

Specifications

Transport Speed

Up to 760 feet per minute (230 mpm) with high speed kit; actual performance will vary with product size

Performance

Production from 30,000 to 100,000 pieces per hour, depending on media, options and accessories

Media Size Range

From 2 inches to 14 inches (5.1 to 35.6 cm) wide and 3 inches to 16 inches (7.6 to 40.6 cm) long. Up to 1/4 inch (6.25 mm) in thickness. Media can consist of self mailers, envelopes, glossy and plain single sheets, corrugated stock, plastic cards and parts packaging.

Printer Interface

Built-in encoder to interface directly with BX6000, Cheshire System 4000, Videojet PrintPro, PrintMail WideArray, SR and Videojet Excel printers; other special interfaces available

Temperature Range

50°F - 90°F (10°C - 32°C)

Humidity Range

15% to 90% relative humidity

Power Requirements

3 wire, single phase
240V 60 Hz @20 Amps and 220-240V 50 Hz @20 Amps
Also available in 208V 50/60 Hz. option

Table Height

33.5 inches wide by 68 inches long by 48 inches high
(85.1 cm W x 172.7 cm L x 121.9 cm H)

Approximate Weight

711 lbs. (320 kgs)

Enhancements

Low Level switch stops feeder when material runs low. Service Counter records number of pieces through systems. Cheshire Model 568 Conveyor available in 6-, 12- or 18-foot (1.8-, 3.7- or 5.5-meter) lengths. 5-foot (1.5 m) base extension. Variety of optional back wedges to improve feeding of a wide variety of media. Feeder Sort Control creates gap between zip code or tray groups. Extended length (+24 inches / 62 cm) heat-resistant option.



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. SL000410
7000-0605-US
Printed in U.S.A.