

Cheshire® 7000 Series

In-Line Ink Jet Base

Material Handling.

Printers.

Controllers.

Vision.

Supplies.

Parts & Service.



The Cheshire in-line transport provides the industry-proven durability of the Cheshire 7000 series, with added versatility to support diverse product handling needs. This transport is ideal for customers who require a dependable vacuum belt system capable of being used in-line, with the flexibility to be used in off-line applications.

Ideally suited for a wide variety of printers

- Designed with printing and feeding integration needs in mind
- Easily integrates with Videojet's BX, 4320, G4100 and 270g printing systems
- Optional configurations such as a heat-resistant version are also available
- Configures with 6-, 12- or 18-foot shingling conveyor

Versatile and durable in-line and off-line handling solution

- Right-hand configuration
- Utilizes three 2-inch wide belts on a 22-inch wide aluminum base across a 69-inch transport top
- Runs at speeds up to 620 fpm (189 mpm)
- Seamless integration with Videojet's 4814 friction feeder delivers a high quality off-line mailing solution

Videojet 4814 friction feeder option

- Designed for applications that focus on media best fed by friction
- Dual gate design feeds a wider range of products, improving print quality and eliminating POSTNET™ or Intelligent Mail® Barcode printing errors
- Quick set up takes only a few minutes allowing operators to set up, modify and run jobs faster

VIDEOJET
Uptime Peace of Mind®



In-line features

- Center vacuum belt to minimize skew, slip and variation
- Hand wheel for jogging product
- Mail piece jam sensor
- Side guides and skid bars
- Two inputs/outputs for stop/start
- Shaft mounted encoder

Configuration options

- Extended length tops (extra 3 feet in length)
- Heat-resistant table top and belts

Product Specifications - 4814 Friction Feeder

Product Thickness

From 0.003 - 1.00 inch (0.008 - 2.54 cm)

Maximum Product Dimension

12.0 inches wide x 12.0 inches long (30.5 x 30.5 cm)

Minimum Product Dimension

2.0 inches wide x 3.0 inches long (5.1 cm x 7.6 cm)

Belt Speed

650 fpm (198 mpm)

Approximate Weight

47 lbs. (21.3 kgs)

Electrical Options

115V 60 Hz or 230V 50/60 Hz

Integration Cabling

32.0 inches (81.3 cm) standard; optional 3.0 foot (0.9 m) extension cable

Low Level Sensors

Dual, both sides

Product Specifications - 7000 Series In-Line

Transport Speed

620 fpm (189 mpm)

Performance

Up to 100,000 pieces per hour, depending on media, options and accessories

Media Size

Up to 22.0 inches (55.9 cm) in width

Belt Width

2.0 inches (5.1 cm)

Temperature/Humidity Range

50°F - 90°F (10°C - 32°C); 15% to 90% relative humidity

Electrical Options

230V 60 Hz (optional power transformer)

Dimensions

22.0 inches wide by 69.0 inches long by 37.0 inches to 39.0 inches high (55.9 cm wide x 175.3 cm long x 94.0 to 99.0 cm high)

Conveyor Options

6, 12 or 18 foot (1.8, 3.7 and 5.5 m) lengths

External Control

2 inputs/outputs for stop/start

Approximate Weight

700lbs. (317.5 kgs)

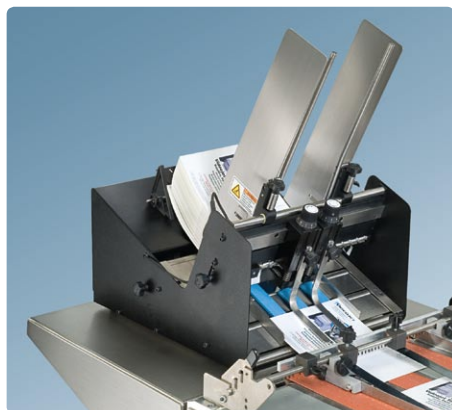
Configuration Options

69.0 inches (175.3 cm)
Standard or heat-resistant
3 belts or 1 wide belt
240v

Additional Features

Hand wheel for jogging product
Fan mounted on underside of heat-resistant option to cool belts
Mail piece jam sensor
Side guides and skid bars

CERTIFIED
ISO 9001
DOCUMENTED QUALITY



800-843-3610

www.videojet.com / info@videojet.com

Videojet Technologies Inc. / 1500 Mittel Blvd.
Wood Dale IL 60191-1073 / USA

Phone 630-860-7300 Fax 630-616-3623

