



Interpack™ Ink Jet Printer Series

Single-Line, Twin-Line, Tri-Line & Vari-Line Systems

Interpack™ offers a complete Ink Jet alpha-numeric printing system in an affordable and compact package. Choose from four styles of printers, featuring single, double, triple or variable-line dot matrix print. Each Interpack™ Ink Jet Printer will print variable information such as box count, expiration dates or product code information, plus much more. For full-featured, self-contained ink jet case coding, Interpack Ink Jet Systems are the choice.

- No mess, self-contained pressurized ink supply is separated from electronics
- Easy-to-use data software
- Removable nozzles and valves for easy maintenance
- Full complement of variable print features, such as sequential numbering, date, time, shift, expiration date, offset, product delay, dot size, aspect ratio, plus many more
- Programmable line speed
- Low ink warning
- Auxiliary port for remote functions
- Built-in product sensor
- Special character set for graphics

Rotating Nozzle Manifold

The rotating nozzle manifold is controlled by a simple software command from the keyboard. It provides variable character heights for improved print resolution.



Removable nozzles on a rotating manifold reduce maintenance and provide variable print height.



User-friendly data entry built into print station.



Self-contained pressurized ink container provides fast, clean ink changes.



Shipped fully assembled for quick and easy installation on any case sealer.

Printer Options

- Extended mounting package
- Remote product sensor
- Expanded message length
- Expanded message storage
- Downward printing bracketry
- Custom software
- Line speed increase
- Floor stand
- Alternate languages
- Slave unit package
- Spare parts kit

Ink Type & Supply

- Water-based* (porous surfaces)
 - Available in black, blue, red and green
 - Uses Series 3852 ink
 - Uses Series 3852 cleaner
- Solvent-based* (non-porous surfaces)
 - Available in black only
 - Uses Series 3952BK ink
 - Uses Series 3952SL solvent
- 16 fluid oz. (0.56 liter) pressurized cartridges (9 per case)

*Solvent and water-based inks are not interchangeable. Drying times will vary for solvent ink on different surfaces.

Vari-Line System

Combining Programmable and Combination Valve Operation

- Prints large single (1.75"), two individual lines (0.5" or .75"), or combined large and multi-line characters
- Available character font 5x5, 7x5, 16x11, 7x5 bold and 16x11 bold
- 32-character message length (63 optional)
- 25-message storage capacity (50 optional)
- 16-nozzle programmable nozzle manifold
- WYSIWYG* graphics
- Up to 100 feet-per-minute line speed
- Rotating nozzle manifold provides variable character heights for improved print resolution

Variable Character Height (rotation of nozzle plate)	Nozzle Rotation	Character Height	Font Matrix	Overall Print Ht.
	90°	.750"	(19mm)	7 x 5
.562"		(14.3mm)	5 x 5	
60°	1.5"	(38.1mm)	16 x 11	1.5" (38.1mm)
	.675"	(17.1mm)	7 x 5	
45°	.500"	(12.7mm)	5 x 5	1.25" (31.8mm)
	1.25"	(31.8mm)	16 x 11	
30°	.600"	(15.2mm)	7 x 5	.900" (22.9mm)
	.430"	(10.9mm)	5 x 5	
	.900"	(22.9mm)	16 x 11	
	.437"	(11.1mm)	7 x 5	
	.312"	(7.9mm)	5 x 5	



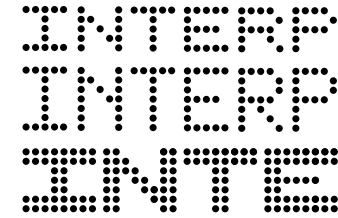
Variable Line: 1.75" (44.5mm) overall maximum height

Single-Line System

The Economic Choice for Variable Alpha-Numeric Ink Jet Coding

- Prints a single line of 0.5" or .75" dot matrix print
- Available character font 5x5, 7x5, and 7x5 bold
- 32-character message length (63 optional)
- 50-message storage capacity (100 optional)
- 7-nozzle print head
- Up to 100 feet-per-minute line speed
- Optional top coding bracketry

Fixed Character Height (user-selectable)	Nozzle Rotation	Character Height	Font Matrix	Overall Print Ht.
	N/A	.750"	(19mm)	7 x 5
N/A	.525"	(13.3mm)	5 x 5	.562" (13.3mm)



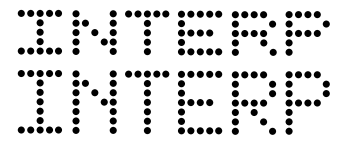
0.5" (12.77mm) high regular, .75" (19mm) high regular and .75" (19mm) high bold print

Twin-Line System

Affordable, Full-Featured Multi-line Ink Jet Coder

- Prints two lines of 0.5" or .75" characters
- Available character font 5x5, 7x5 and 7x5 bold
- 32-character message length (63 optional)
- 25-message storage capacity (50 optional)
- 14-nozzle print head
- WYSIWYG* graphics
- Rotating nozzle manifold provides variable character heights for improved print resolution

Variable Character Height (rotation of nozzle plate)	Nozzle Rotation	Character Height	Font Matrix	Overall Print Ht.
	90°	.750"	(19mm)	7 x 5
.562"		(14.3mm)	5 x 5	
60°	.675"	(17.1mm)	7 x 5	1.5" (38.1mm)
	.500"	(12.7mm)	5 x 5	
45°	.600"	(15.2mm)	7 x 5	1.25" (31.8mm)
	.430"	(10.9mm)	5 x 5	
30°	.437"	(11.1mm)	7 x 5	.900" (22.9mm)
	.312"	(7.9mm)	5 x 5	



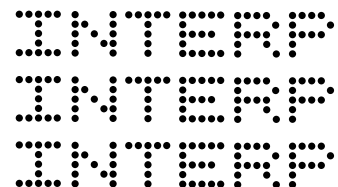
Twin-Line: 1.75" (44.5mm) maximum overall height

Tri-Line System

Low Cost with High Performance

- Prints up to three lines of 0.5" characters
- Available character font 5x5
- 32-character message length (63 optional)
- 20-message storage capacity (40 optional)
- 15-nozzle print head
- WYSIWYG* graphics
- Up to 100 feet-per-minute line speed
- Rotating nozzle manifold provides variable character heights for improved print resolution

Variable Character Height (rotation of nozzle plate)	Nozzle Rotation	Character Height	Font Matrix	Overall Print Ht.
	90°	.562"	(14.3mm)	5 x 5
.500"		(12.7mm)	5 x 5	
45°	.430"	(10.9mm)	5 x 5	1.25" (31.8mm)
	.312"	(7.9mm)	5 x 5	
30°	.437"	(11.1mm)	7 x 5	.900" (22.9mm)
	.312"	(7.9mm)	5 x 5	



Tri-Line: 1.75" (44.5mm) overall maximum height

*What You See Is What You Get

Technical Specifications

	Single-Line	Twin-Line, Tri-Line and Vari-Line
Characters per Message	32 per message (63 opt)	32 per message (63 opt)
Message Storage Capacity	50 messages (100 opt)	25 messages (50 opt) - Twin-Line 20 messages (40 opt) - Tri-Line 25 messages (50 opt) - Vari-Line
Line Speed	100 ft/min (200' opt)	100 ft/min (200' opt)
Product Sensor	Internal with sensitivity adj.	Internal with sensitivity adj.
Print Distance	Up to 0.5"	Up to 0.5"
Slant Angle Print	No	Yes
WYSIWYG Graphics	No	Yes
Mounting Bracketry	13" horizontal/12" vertical	13" horizontal/12" vertical
Auxiliary Port Functions	Remote sensor/low ink	Remote sensor/low ink rs 232/485 interface
Battery Back-up	Clock/message storage	Clock/message storage
Power Requirements	100-250VAC, 50-60Hz, 0.5-0.3A	100-250VAC, 50-60Hz, 0.5-0.3A
Environmental	40°F-104°F (5°C-408°C)	40°F-104°F (5°C-408°C)
Print Station Dimension	7" x 4" x 2"	7" x 4" x 4"

IPG Corporate Profile

Intertape Polymer Group Inc. (IPG) is an acknowledged leader in the packaging industry. Leveraging its advanced manufacturing technologies, extensive research and development capabilities and a comprehensive strategic acquisition program, the company has assembled the broadest and deepest range of products in the industry. This strategy allows IPG to create a sustainable economic advantage for its customers through its commitment to deliver a portfolio of solutions around the most efficient supply chain in the industry.

IPG manufactures a broad range of packaging products and systems that reflect the needs of both its industrial and retail customers. These include one of the largest offerings of tape available: pressure-sensitive and water-activated carton-sealing, masking, filament, flatback, cloth duct, double-coated, high performance specialty, electrical, automotive and HVAC tapes. Additional products include shrink film and stretch film as well as carton sealing equipment, ink jet printing systems and labeling systems.

Intertape is a leader in the engineered coated products and flexible intermediate bulk container (FIBC) industries. With heavy emphasis placed on R&D, IPG is bringing to market many innovative new products for the agricultural and structural fabrics industries.

Established in 1981 with headquarters in Montreal, Quebec and Bradenton, Florida, Intertape employs approximately 2,600 employees with operations in 16 locations, including 12 manufacturing facilities in North America and Europe.

Intertape Polymer Group Inc. is a publicly traded company with its common shares listed on the New York Stock Exchange (NYSE) and the Toronto Stock Exchange (TSE) under the stock symbol "ITP."



Customer Service

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