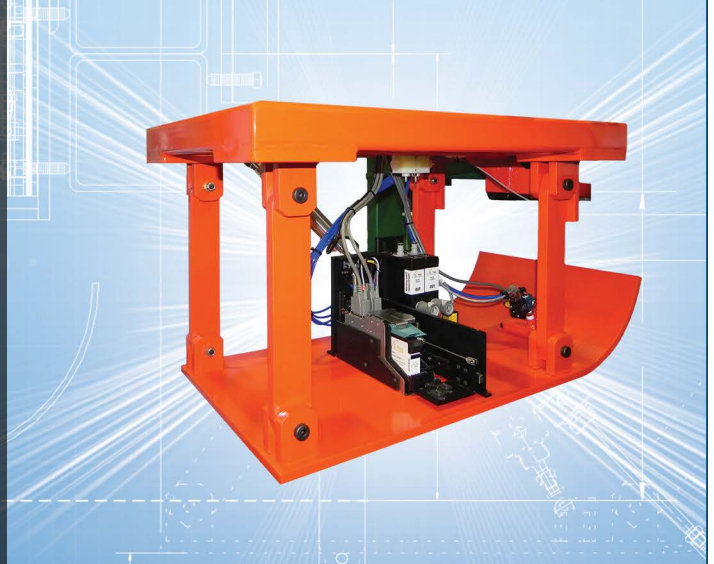


What is the WinJet II Mini?

The innovative WinJet II Mini is a high speed digital ink jet printer designed for customized lumber printing and marking. The compact size and mechanical design is virtually maintenance free and can replace an existing rubber stamper in harsh industrial environments.

The WinJet II Mini process control system includes the hardware and software for printing, barcode application, and vision verification. It is a multi-tasking, real-time system that is responsive to the demands of today's high-speed environments.



WinJet II Mini features

- Pre-assembled, pre-wired and pre-plumbed for a quick and easy installation
- Print 250 distinct messages per minute
- Designed for Z-Ink - specially formulated for wood products at lowest costs
- Redesigned bulk ink system regulators significantly increase the life of bulk cartridges, resulting in dramatic decrease in operating costs
- Redundant Grade Stamp feature allows the grade stamp to be swapped to another bank of print heads, minimizing downtime
- Non-buffered system ensures product sequence and no lost data
- Fully automated via a PLC, no operator PC or HMI necessary
- Optional Wiping Station wipes ink cartridges in the printer when print quality deteriorates due to dust or ink build-up
- Optional Air Knife clears incoming board of all dust and debris reducing maintenance
- Optional Integrated Camera Vision Verification
- Optional multi-position ski allows various product thicknesses and easy servicing
- 24hr / 7 days a week technical support
- Optional Capping Station caps ink cartridges in place while the printer is not being used, eliminating the need of removing and storing cartridges during down-time



WinJet Model COMPARISONS	Basic WinJet II	Full WinJet II	Mini WinJet II
TYPICAL USAGE			
Lumber Grade Printer		Yes	Yes
Pallet Rail Printer	Yes		
Box Printer	Yes		
Plywood Nail Pattern Printer		Yes	
Vertical Print	Yes	Optional	Optional
(Bar)Code / ID Printer	Yes	Yes	Yes
Mail	Yes		
Rubber Stamper Replacement		Yes	Yes
Large Logos, Large Character Text (Height)		Yes	
PRODUCT FEATURES			
Layout Creation Software	Standard		
External Software (Matchlist Editor, etc)		Standard	Standard
Maximum number of templates	16	Unlimited	Unlimited
Grade Stamp Mode (Agency Approved Stamps)		Standard	Standard
Maximum Print Heads	4	Unlimited	8
Maximum Print Height	2"	Unlimited	4"
Integrated Capping and Wiping Stations		Standard	Optional
Separate End Printer	Configurable	Optional	Optional
Encoder based system (300ppi preferred)	Optional	Standard	Standard
Encoderless system	Standard	Optional	Optional
Lug based system	Optional	Standard	Standard
Lugless system	Standard	Optional	Optional
Integrated HMI (Touch Screen Interface)			Optional
External HMI (Touch Screen Interface)	Standard	Optional	Optional
LCD Status Display (Incl. mini light stack)	Standard	Optional	Optional
MOUNTING OPTIONS			
Control & Air Panels Mounted w/ Ski as a single unit		Standard	Standard
Single Electrical Panel	Standard		
Stand Alone Mounting	Available		
Ruggedized Printhead Mount (Ski)		Standard	Standard
Ruggedized End Printer Ski	Standard	Optional	Optional
Enclosed Printhead Mount	Standard		



Z-Tec is committed to providing our customers with a superior level of ongoing service and support that is uniquely adapted to each of their needs. Our 24/7/365 support plan ensures your business is always up and running at maximum efficiency.



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Unit 240, 19358 – 96 Avenue
Surrey, B.C. Canada V4N 4C1
Tel: 604.881.2203 Fax: 604.881.2208
E-mail: info@ztec.ca

www.ztec.ca