



What is the Z-MARK?

The Z-MARK eliminates the manual application of tags on lumber stacks by printing directly onto the side of a pack. Gain control of your inventory with high resolution printing of barcodes, QR codes and other pack details.

The Z-MARK is a stand-alone product that includes the hardware, software and display screen for quick installation. The Z-MARK uses many of the same parts as the WinJet II Lumber Marking System, allowing for interchangeable parts and a shared inventory of ink.



Z-MARK features

- Pre-assembled and pre-wired for a quick and easy installation
- Automated tagging process for uniform application on all lumber packs
- Dynamic printing of required fields and customized data (logo, shift number, date/time)
- Reporting software to assist in inventory and production performance
- Fully automated via a PLC, or operator HMI available
- High resolution output: up to 600dpi
- Up to 6" of print height, with zero limitations on length
- Designed for Z-Ink – specially formulated for wood products
- Water based ink for easy cleanup
- 24/7/365 technical support



About Z-Tec Automation Systems

Z-Tec is an industrial automation company specializing in custom designed systems and solutions for the forestry industry.

Our flagship product, the **WinJet II Lumber Marking System**, replaces a rubber stamper with a cartridge based high speed digital ink jet printer, allowing for a high resolution, easy to maintain, customizable, and dynamic printer.

With up to 250 distinct messages per minute, the high quality graphics and text options allow operators to print variable information onto the lumber without slowing production lines. Minimal maintenance means virtually zero down time, providing a high profit solution with low cost of ownership.

Z-Tec is a proven leader in inkjet printing and control systems design. We maintain this lead by remaining flexible and responsive to each of our customers' needs, by using cutting edge technology, and by continuously incorporating new products and ideas into our designs.



Commitment to Customer Service

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 dedication not only to supporting our existing systems, but also to achieving and exceeding our customer's goals sets us apart from the competition. Our **24/7/365 support** ensures your business is always up and running at maximum efficiency.



Providing Innovative Solutions Since 1992

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