

At Nordson ASYMTEK, we understand the needs of those in electronics packaging and assembly. As the original jet dispensing innovator, we offer high-quality dispensing systems, exceptional jetting technologies, and the most advanced closed-loop process controls in the industry. With more than three decades of experience delivering value and outstanding applications expertise, we are uniquely positioned to empower your business.

Introducing Vantage® Series

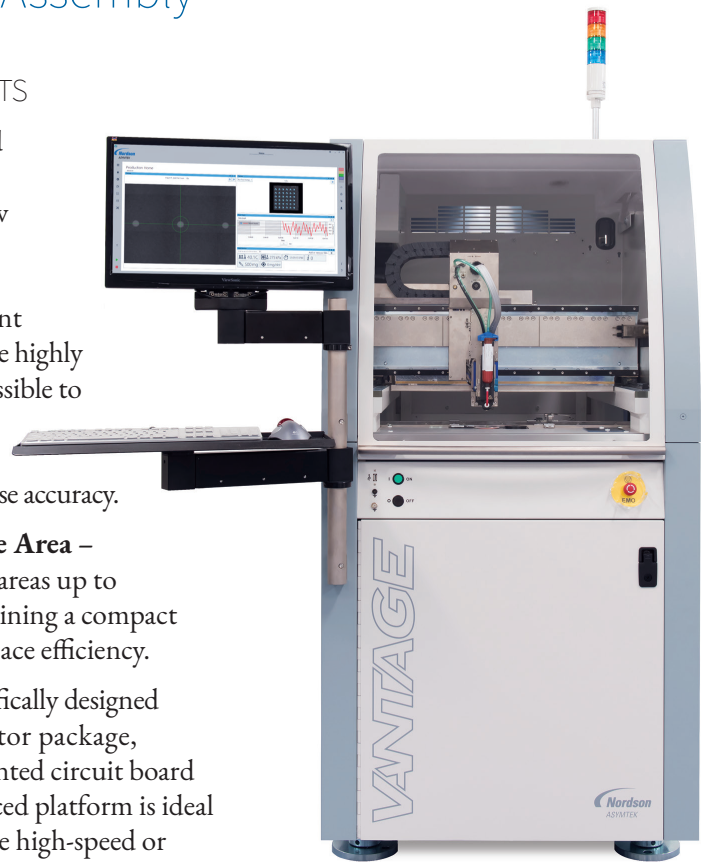
Advanced Dispensing for Precision Packaging and Assembly

FEATURES AND BENEFITS

- **Remarkable Speed and Accuracy without Compromise** – The new Vantage® Series increases productivity up to 2X when compared to current generation platforms. The highly stable design makes it possible to dispense at significantly accelerated speeds without sacrificing dispense accuracy.
- **An Expanded Dispense Area** – accommodates dispense areas up to 470 x 488 mm while retaining a compact footprint to maximize space efficiency.

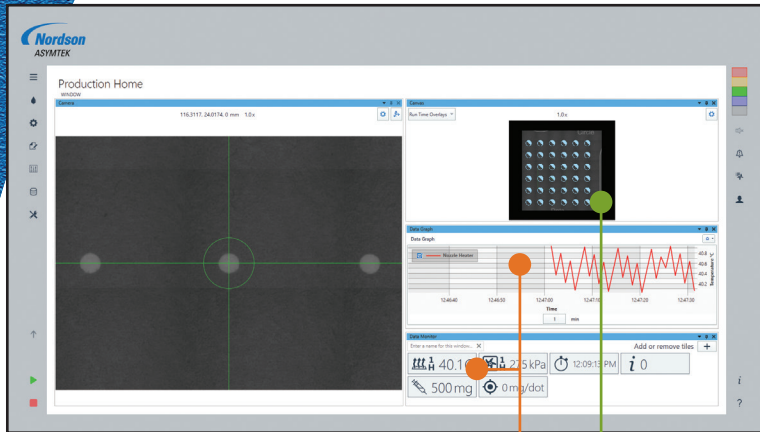
The Vantage® Series is specifically designed for advanced semiconductor package, electromechanical, and printed circuit board assembly. This new, advanced platform is ideal for applications that involve high-speed or small-volume dispensing, tight keep out zones, or dispensing of thin and accurate lines.

Combined with the IntelliJet® Jetting System with ReadiSet® Jet Cartridge, the Vantage® Series delivers cutting-edge reliability and micro-dot jetting up to 1,000 Hz frequency.



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CANVAS® DISPENSING SOFTWARE



Graphing and Data Tiles
Canvas Graphical Programming

A completely new software interface that simplifies your programming tasks and provides you with powerful insight and control over your process.

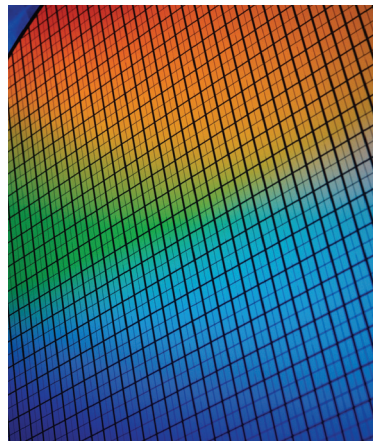
- **Graphical Programming** – lets you scan a workpiece, develop your program, and visualize the dispensing results on a virtual canvas prior to dispensing.
- **Guided Wizards** – provide easy step-by-step setup instructions.
- **Quick-Reference Graphing and Data Tiles** – allow you to control how system sensor and process data are displayed.

APPLICATION HIGHLIGHTS

Built on a new robust chassis designed to achieve high accuracy and speed, the Vantage® Series delivers precise and reliable jetting up to 1,800,000 dots/hr.



Ultra-precise placement of <math><200\ \mu\text{m}</math> fluid stream widths into narrow gaps



Accurate dispense line paths for volumes <math><1.5\ \text{nL}</math> as required for advanced wafer-level technology node scaling



High productivity dot jetting up to 2x faster than current platforms

Contact a Nordson ASYMTEK representative for additional application capabilities and specifications.



For more information, visit our website to locate your local representative or contact your regional office.

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