Auto-Count® 4D

Shop floor production intelligence
for the print industry

eProductivity Software

SHOP FLOOR PRODUCTION INTELLIGENCE

Auto-Count® 4D (AC4D) is the next-generation shop floor production intelligence platform that allows you automatically collect accurate, up-to-the minute production data including counts, press status, speed, and other critical information directly from your equipment in real time. Auto-Count 4D fully integrates with ePS MIS/ERP systems and scheduling solutions, and leading DFE solutions (via Plant Manager), as well as third-party and custom-built MIS/ERP systems, to provide ease of use and full compatibility with your existing data management solution.
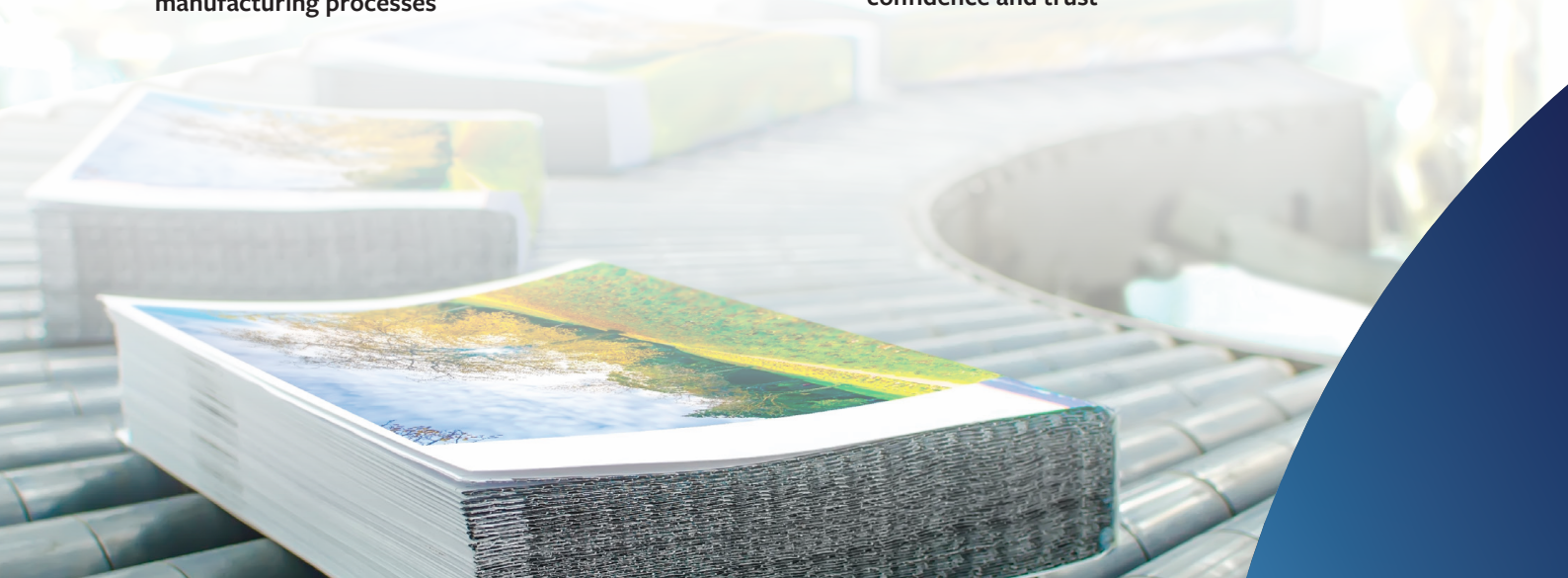
Full plant visibility

With Auto-Count 4D, real-time data is available to production, scheduling, and customer service for instant status updates and more efficient job management. Real-time connectivity provides up-to-the-minute information. Discover issues that prevent your plant from running at maximum efficiency and get the details you need to make corrections.

- **Automate production data**
- **Create a clear production audit trail across the organization**
- **Enhance the job communication process from production to customer service**
- **Increase operator productivity**
- **Improve overall plant control**
- **Ensure quality conformance to manufacturing processes**

Data-driven reports empower your team

Auto-Count 4D's patented measurement technology provides detailed, data-driven reports that provide the visibility managers need to:

- **Proactively plan**
- **Improve production processes**
- **Decrease waste**
- **Reduce downtime**
- **Increase output**
- **Optimize estimating and production standards**
- **Optimize production process control and capacity utilization**
- **Leverage quality reports to improve internal processes**
- **Share quality reports with customers to build confidence and trust**

THE PRODUCT LINE

Auto-Count 4D

The next generation in the Auto-Count product line up, Auto-Count 4D is built on the HTML5 platform, giving you the power of Auto-Count in a browser-based user interface. More than just counting, this direct machine interface (DMI) provides deeper intelligence for data analytics and improved processing to handle reconfirmation of jobs. When combined with PrintFlow 4D® for dynamic scheduling and resource optimization, you will benefit from unmatched accuracy and efficiency throughout your production operations.

- **Intuitive navigation for easier information access**
- **Built for mobile to access the power of Auto-Count in an easier to navigate system anytime, from anywhere, and on any device**

Auto-Count 4D Express Edition

Auto-Count 4D Express Edition is designed for those environments that only require tracking of a single production item at one time. Take advantage of the same capabilities as the Standard Edition in a simpler production environment.

Auto-Count 4D Standard Edition

Auto-Count 4D Standard Edition is a premier counting and control system for high-speed production equipment, delivering precision counting technology to every piece of equipment in the pressroom and bindery.

- **For sheetfed, bindery and finishing, and some small webs including roll-to-roll webs**
- **Can support multiple products being produced simultaneously with their own identity, counts, and labeling**

Auto-Count 4D Manual Edition

Auto-Count 4D Manual Edition is designed to bring Auto-Count 4D capabilities to production equipment where using sensors is not possible, or where only using a single simple sensor is possible. Flatbed cutters, drills, punches, and manual operations are environments where this solution would be viable.

- **Collects information from manual operations or equipment without a cycle or measurement point**
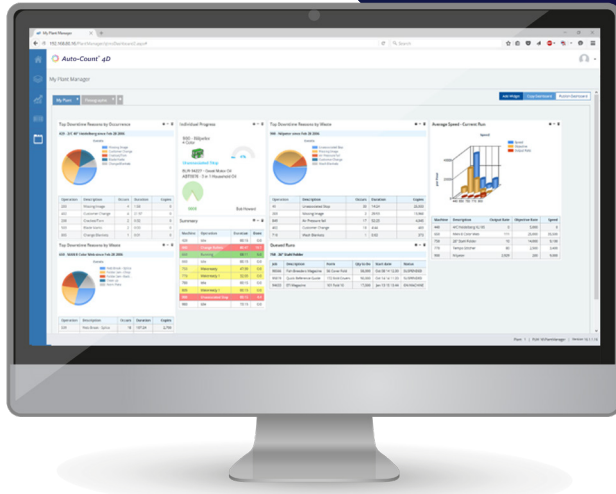
Auto-Count 4D Advanced

Auto-Count 4D Advanced is the successor to Auto-Count 3000 and delivers advanced functionality for web presses, including:

- **Roll stand**
- **Waste weighing**
- **Tandem presses**
- **Manual sample weight**
- **Complex deliveries**
- **Ink metering**
- **Gas monitoring**

> **❝ Auto-Count helps us achieve an amazing component balance by weighing makeready and run waste — in real-time — and subtracting it from the total paper used. With Auto-Count, we know exactly where we are with waste and can continue to work to reduce it. ❞**
>
> **DAVID PILCHER**
> **PRESIDENT, FREEPORT PRESS**

"All of our equipment is fine-tuned to be as productive as possible because of the accuracy of the data we collect with Auto-Count."

**JUDI HANSEN,
IT DIRECTOR,
J.S. MCCARTHY**

Scan to learn about
Auto-Count 4D solutions for
shop floor production intelligence

eProductivity Software

eProductivity Software is a leading global provider of industry specific business and production software technology for the packaging and print industries. The company's integrated and automated software offerings and point solutions are designed to enable revenue growth and drive operating and production efficiencies. eProductivity Software is headquartered in Pittsburgh, Pennsylvania with offices worldwide. With over thirty years dedicated to delivering best-in-class technology to the packaging and printing industries, it is the company's deep held philosophy that eProductivity Software succeeds when its customers thrive. For more information reach us at **contact@eproductivitysoftware.com**.

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