Capitalise on colourful new opportunities

Pitney Bowes IntelliJet™ 30 Printing System

Pitney Bowes

Integrate processes to achieve brilliant results.

The innovative Pitney Bowes IntelliJet™ 30 Printing System is specifically designed to drive improved results over your existing print and mail processes. Industry-leading Pitney Bowes Production Intelligence™ software is built right into the IntelliJet 30, giving you a streamlined platform for unprecedented print and mail integration that will help you achieve new levels of productivity, optimisation and quality at a lower total cost of ownership.

Backed by a strategic alliance between Pitney Bowes and HP, the IntelliJet 30 Printing System leverages proven HP inkjet technology to produce valuable, powerful full-colour transactional applications that are fully optimised for high-speed inserting and mailing.

Not only can the IntelliJet 30 Printing System make a positive impact on your customer communications, it can make an utterly brilliant statement for your bottom line.

Breakthrough productivity

Achieve peak system performance independent of page content, size or finishing requirements

The Pitney Bowes IntelliJet 30 Printing System –with built-in Production Intelligence technology can help you:

- Process transactional jobs at the speed of print with the Pitney Bowes IntelliJet Print Process Manager

- Tackle high volumes with a powerful, durable and reliable Printing System:

  - Manufacture leaner and faster with up to a 30" (762 mm) web format and 400 feet (122 meters) per minute print speed

  - Deliver maximum throughput with 3-up A4 or letter-sized applications at up to 2,462 / 2,600 impressions per minute, or 4-up 7" wide applications at up to 3,490 impressions per minute

  - Produce up to 70 million A4 or letter-sized impressions per month

Lean manufacturing

Streamline your entire high volume print manufacturing process and shorten your path to success

The IntelliJet 30 Printing System can help you achieve total process optimisation:

- Gain printstream efficiencies with the ability to transform and process all common Page Description Languages (PDLs) and migrate and merge applications seamlessly

- Leverage legacy statements for transpromo, integrating secure MICR checks and relevant marketing content in-line

- Optimise your floor with configurations that consolidate footprint, including straight line or L configurations

- Achieve greater process control and faster SLA attainment with a closed-loop mail finishing workflow

- Enable 3-up printing that is optimised for Pitney Bowes mail finishing with a seamless merge capability

Minimise mail finishing downtime with output that is optimised to run through Pitney Bowes Mailstream Productivity and Mailstream Evolution™ inserting systems

Flexible accessories to match mail finishing inputs

In-line process control provides automated image quality and calibration for print consistency and integrity

* Based on the innovative HP T300 Colour Inkjet Web Production System

Scalable Printing Technology enables the highest quality thermal inkjet printing at the lower total cost of ownership

Lower total cost of ownership

Drive higher profitability and capitalise on new opportunities right from the start

The IntelliJet 30 Printing System can help improve your bottom line:

- Consolidate traditional printing systems and achieve savings in labour, space and service contracts

- Eliminate the need for high cost, pre-treated stocks and reduce pre-printed forms inventory by converting to a white paper environment through the use of a unique bonding agent

- Maximise postal expenditures and achieve deeper postal discounts with Production Intelligence and mail hygiene tools—enable co-mingling and householding for print and mail savings

Revenue-generating quality

Reliably produce appealing colour without compromise

Capitalise on colourful new opportunities with the IntelliJet 30 Printing System so you can:

- Achieve a level of unmatched, consistent, customer-pleasing quality that's only possible with proven HP inkjet technology:
  - Benefit from market-leading 1200 x 600 dpi addressable resolution
  - Attain superior optical density
  - Manufacture durable communications that stand up to the rigors of the mailstream

- Attain predictable SLA performance, align with regulatory compliance requirements and drive toward zero-defect mail

Unrivaled support

World-class service and support you can count on, right on site

Maximise uptime and system productivity with Pitney Bowes Customer Service and Technical Support, who can help you:

- Migrate efficiently with comprehensive installation and integration support

- Consolidate and reduce service expenses currently spread over multiple printing systems

- Consistently deliver on SLAs with Pitney Bowes factory-trained technicians on-site, 24 x 7

- Efficiently diagnose and troubleshoot potential issues with real-time remote diagnostics

High-volume print and mail at its most productive, efficient and cost effective

The IntelliJet 30 Printing System* is part of a tightly integrated solution consisting of Pitney Bowes software, hardware and support services. This unprecedented level of integration can transform customer communications and drive brilliant results for your bottom line.

Process 100% variable content at the speed of transactional print with a powerful, scalable IntelliJet Print Process Manager

Boost productivity with up to a 30" (762 mm) web width and speeds of up to 400 feet (122 meters) per minute for full colour variable jobs

IntelliJet Print Process Manager processes a range of PDLs including Metacode, LCDS, AFP, AFPDS, PS, PDF and PCL

Produce in-line, fully integrated MICR checks

Meet demands for stricter quality with full colour, 1200 x 600 dpi addressable resolution

Accept a wide range of paper from 40-350 gsm, including plain uncoated stocks—no pre-treating required

Pitney Bowes IntelliJet™ 30 Printing System

Throughput	Up to 400 ft/min (122 m/min) 4-up 7" by 11" applications at up to 3,490 impressions per minute; 3-up 8.5" by 11" applications at up to 2,600 impressions per minute; A4 at up to 2,462 impressions per minute
Resolution	1200 x 600 dpi addressable resolution
Media	**Handling:** Tight web continuous roll feed **Types:** Wide range of standard uncoated offset media and inkjet-optimised coated media **Width:** Up to 30 inches (762mm) (minimum media width A4) **Weight:** 40-200 gsm (12-53 lb bond); optional upgrade: 40-350 gsm (12-100lb bond)
Printing	**Technology:** HP Thermal Inkjet **Ink type:** Water-based HP pigment inks and bonding agent **Ink colours:** CMYK, optional MICR **Printable width:** Up to 29.1" (739 mm) **Duty cycle:** 70 million letter-size equivalent full-colour impressions per month
Input file formats	Metacode, LCDS, AFP, AFPDS, PS, PDF and PCL
Front end	IntelliJet Print Process Manager
Dimensions (H x L x W)	Straight line configuration with optional rewinder and optional additional access walkover: 9 ft-1" x 71 ft-7" x 10 ft-4" (2.77 m x 21.82 m x 3.15 m); also available in L configuration
Operating environment	**Temperature range:** 59-86° F (15-30° C) **Humidity:** Optimal 40-60% RH; maximum 15-80% RH (non-condensing)
Operating requirements	**Electrical voltage:** 440 to 480 volts, 3-phase

Total process optimisation – only with Pitney Bowes

Pitney Bowes offers an unrivalled solution that streamlines every hardware, software and service component of your high-volume print and mail process so you can achieve brilliant results for your bottom line.

Pitney Bowes Production Intelligence™ technology
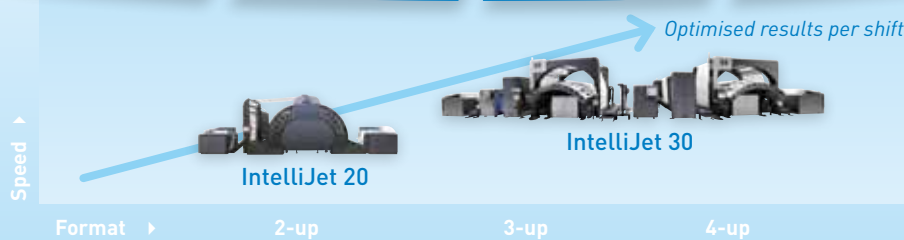
Data and address quality → Output management and ADF software → Printing systems → High-speed inserting → High-speed sorting → Mail tracking

Optimised results per shift

Speed ▲

IntelliJet 20

IntelliJet 30

Format ▶   2-up   3-up   4-up

Pitney Bowes

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FSC
www.fsc.org
MIX
From responsible
sources
FSC® C003009

Every connection is a new opportunity™

Pitney Bowes is a $5.6 billion global technology leader whose products, services and solutions deliver value within the mailstream and beyond. Founded in 1920, our company's 33,000 employees deliver technology, service and innovation to more than two million customers worldwide. For more information about Pitney Bowes, its products, services and solutions, visit www.pb.com.

CE   Pitney Bowes certifies that the Pitney Bowes® IntelliJet™ 30 Printing System complies with the requirements of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC.

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