

HPI-50C and HPI-50S

Pitney Bowes High Productivity Inputs (HPI) Line

High speed, high productivity paper feed inputs

The High Productivity Input (HPI) line is a new generation of servo-powered inputs providing industry-leading performance in paper feed to inserting platforms. The new sheet feeder (HPI-50S) and cutter (HPI-50C) increase productivity and accuracy to ensure mailpiece integrity when processing even the highest page count applications. The HPI line uses precise feeder technology to boost inserter performance with consistent productivity, accuracy and increased up time, leading to a lower cost per mailpiece.

Benefits at a Glance:

- ❖ Servo technology powers speed and accuracy
- ❖ High productivity with less frequent stopping
- ❖ Vacuum-based separation to ensure consistent performance (HPI-50S)
- ❖ Fast action to process a higher number of pages per envelope with vacuum feeder technology
- ❖ Input intelligence integrated with Direct Connect to guarantee high integrity mail

Full Speed Ahead

Enhanced technologies, such as servo motion control and vacuum-based separation, power the new speed and accuracy of the HPI product line. Servo motors combine precision with increased speed to produce high quality mailpieces.



Flexibility to fold high page count applications

Colour Friendly Solution



Vacuum-based separation ensures colour forms feed without scuffing

The HPI-50S sheet feeder design combines vacuum-based separation and a displacement method of feeding to deliver the highest possible reliability and accuracy. Most importantly, it maintains document print quality whether feeding colour or black and white forms. Colour forms feed without scuffing to deliver crisp, clean customer communications.

The HPI-50C cutter processes odd and even page count sets from 2-up continuous stationery at the same speed. Reduced throughput due to mixed page collations has been eliminated.



HPI-50S Sheet Feeder

HPI-50C and HPI-50S

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Not Just High Speed, High Productivity Too

The HPI line is not only fast and versatile but also delivers consistent performance leading to significant gains in overall productivity. SLA's are met and revenue opportunities expanded.

Input Intelligence Helps Reduce Reprint Costs

The HPI product line is integrated with Pitney Bowes Direct Connect software to substantially reduce

spoilage/reprints through precise paper control. Less spoilage ensures the input(s) run at top speed. HPI inputs also divert collations that are "too large" to fold or process without stopping allowing continuous operation.

On the rare occasion that a spoil occurs you can regenerate the communication in either physical or electronic format through the use of Pitney Bowes industry leading ADF (Automated Document Factory) software.



Choose the High Productivity Input that Meets Your Business Needs:

SPECIFICATIONS	::: HPI-50S	::: HPI-50C
Feeding Technology	Vacuum	Guillotine Cutter
Paper Length	A4 (297mm)	216mm - 355mm
Paper Width	A4 (210mm)	178mm - 216mm
Paper Orientation	Portrait Only	Portrait Only, 2-Up and 1-Up
Paper Weight	80 gsm	75 - 105 gsm
Printer Source	<ul style="list-style-type: none"> Cut Sheet Printer Offline Sheeting* 	<ul style="list-style-type: none"> Continuous Printer
Chip Cut	N/A	<ul style="list-style-type: none"> 7.8mm, 1/8", 1/6", 1/4" Gutter cut offered as a custom solution
SCANNING		
OMR	Custom	Yes
Barcode, Ladder	Fixed or moving beam Top and bottom	Yes
Barcode, Picket Fence	Moving beam Top only	Yes
2D, camera	Custom	Yes
OCR, camera	Custom	Yes

*Paper width variation not greater than +/- 0.4mm



Engineering the flow of communication™

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