



IMPOPROOF 4100S

Automated Double Sided Imposition Proofer

The ImpoProof has earned a reputation as the premier double-sided proofing solution in the world. The combination of Canon printer performance and a unique registration system has made the ImpoProof the industry leader in speed, quality, accuracy and reliability. Now with a 22% shorter loop!

It is fast. You can achieve a top-end speed of 23 A1 proofs per hour at 1200 dpi.

It is accurate. The time-tested camera registration system has made the ImpoProof, without question, the industry leader in repeatability with a +/-1MM registration tolerance.

It is profitable. As a fully-automated solution, ImpoProof achieves an unmatched level of efficiency with the least amount of operator involvement. And the combination of Canon's superior ink yield and a cost-effective list of certified papers guarantees the industry's lowest cost per double-sided proof.

ImpoProof BY HYPHEN

Technical Specifications

- Automatic double sided printing.
 No operator intervention required.
- Camera registration system achieves highest possible accuracy
- Up to 23 proofs per hour at 1200 dpi. More than twice the speed of our nearest competitor at similar resolution.
- Also available for the 24", 36" & 44" Epson TSeries, & 60" iPF6100 printers.

Printing Technology

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ast, Accurate.

2 - Canon iPF 4100S Inkjet Printers (ImpoProof 4100S)
2 - Canon iPF 6000S Inkjet Printers (ImpoProof 6100S)
2 - Epson T7270 Inkjet Printers
2 - Epson T5270 Inkjet Printers
2 - Epson T3270 Inkjet Printers (ImpoProof T-Jet)

Resolution 1200 x 1200 dpi

1200 x 2400 dpi

Print Modes

Draft, Normal and High Quality

Inks

120 ml, 330 ml and 700 ml ink cartridges 8 colors - C,M,Y,K.PM.PC,GY and MBK

Interfaces

10/100 Ethernet Connection

Media Feed Type Paper Rolls

Media Width

914 mm (36")* to 1118 mm (44") *Must order Special Kit for 36" - No add'l charge

Media Length

91 m (300') to 137.16 m (450')

Media Weights

Coated and Uncoated Papers from 14# to 24# are acceptable.



Input Formats

Can be connected to all known PrePress Workflows.

Electrical Requirements 100-120 VAC

Environment

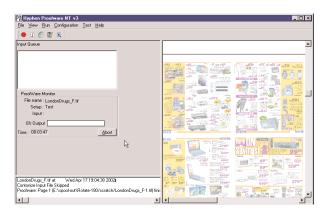
Printing Range - 59° F to 95° F / RH 20% to 80% Optimal Range - 72° F to 79° F / RH 30% to 60%

Dimensions

63" wide by 59" tall by 72" deep (+ computer) Weight is approximately 450 lbs. assembled. (ImpoProof 4100S,)

79" wide by 59" tall by 72" deep (+ computer) Weight is approximately 600 lbs. assembled. (ImpoProof 6100S)

Other Requirements: Windows 7, 8.1 or 10 Professional



ImpoProof's proprietary ImageProcessor Module (above) accepts the widest range of file formats. The onscreen preview of your form is a standard feature, which can reduce costly errors. The ink reduction, color calibration and superior screening technology features are integral to producing the highest quality proofs.



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