



The PageReady system operates in-line with the HP Indigo 7500 / 7000 Digital Press.

- Lower production costs
- Automatic job changeover
- No make-ready waste
- End-to-end document integrity
- In-line binding integration

## Fully automated – cut, trim, collate, stack, feed

### In-line page finishing solution for the HP Indigo 7500 / 7000 Digital Press

Convert multiple image press sheets into smaller professionally finished pages without the demand for guillotine cutters. Lasermax Roll Systems' PageReady™ reduces manual print handling and consolidates labor-intensive finishing operations into a single, efficient process.

PageReady utilizes fully automatic job setups to facilitate virtually unattended operation with no intervention required between jobs. In addition, there is no need for complex batching of jobs – PageReady adjusts in seconds to new sheet sizes and job impositions guaranteeing continuous printer operation and eliminating make-ready waste.

PageReady provides a number of output options for both flat documents and multi page documents, preserving

significant flexibility for your print operation. Lasermax Roll Systems' FinishReady™ Controller optimizes the integration of the HP Indigo digital press with both in-line and near-line finishing solutions. This central interface manages and tracks the status of every job through each finishing step confirming absolute document integrity.

A part of Lasermax Roll Systems' Caribbean series designed to improve efficiency of cut sheet printers, PageReady was developed in close cooperation with HP Indigo to ensure seamless integration. Innovative products combined with award winning support and service make Lasermax Roll Systems the essential partner for your print operation.

# PageReady

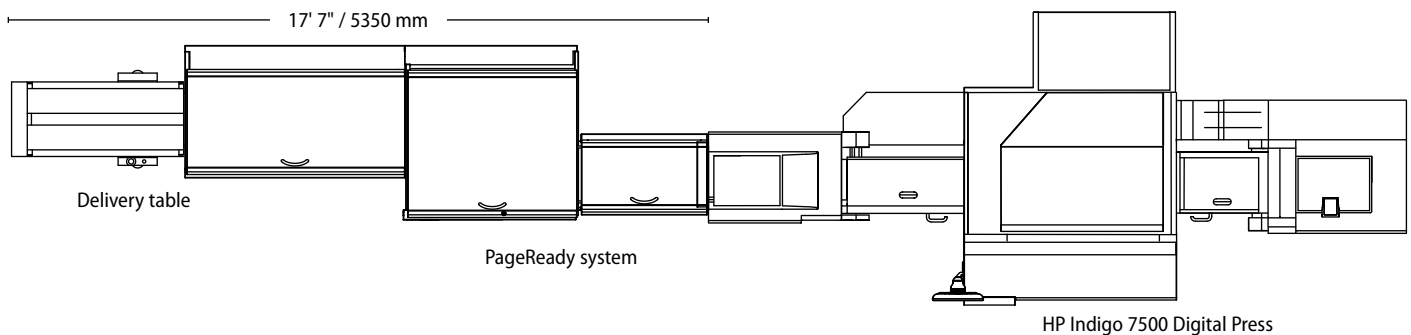
Lasermax Roll's Caribbean series PageReady system operates in-line or near-line with the HP Indigo 7500 / 7000 Digital Press. The system can automatically slit, trim, collate and separate jobs, verify job integrity, isolate waste pages, and continuously deliver stacks or feed pages to subsequent devices without any interruptions to the press. It is ideal for efficient production of postcards, direct mail, brochures, photo books, greeting cards, calendars, and more.

PageReady operates at full press speed to convert multiple image press sheets into smaller professionally finished pages. It does away with the need for guillotine cutters and time-consuming manual handling and sorting of jobs. Settings are precisely automated through JDF in under a minute, eliminating the waste of make-ready and human errors. Batching of similar jobs is unnecessary which dramatically reduces complexity of workflows and increases production flexibility on tight deadlines.

The trimming process is extremely accurate. Sheets up to 13" x 19" are fed from the printer or in-line UV coater and perfectly aligned as they enter the PageReady system. In just two impressive steps, PageReady completes full bleed trimming for up to an 8-up imposition on each sheet. Next, trimmed pages are collated and can either be stacked or fed page-by-page to another in-line device with the optional sheet bypass conveyor. Stacked output is delivered nonstop to a conveyor table and can be offset for easy job separations.

Integrate a booklet maker, binder, folder, UV coater or other device in-line or near-line with PageReady to extend the efficiency of your document finishing process. Lasermax Roll Systems' FinishReady Controller collects information from a single JDF job ticket supplied by the HP DFE managing all configured finishing devices to operate in close harmony with PageReady and the HP Indigo digital press. Every page is monitored and recorded to ensure end-to-end document integrity. Documents with missing or out-of-sequence pages are diverted to the optional reject conveyor and a reprint list is automatically generated.

## Configuration Example



## Specifications

<b>Input Sheet Sizes</b>	Width	11" – 13"	279 mm – 330 mm
	Length	8.26" – 19"	210 mm – 483 mm
<b>Finished Page Sizes</b>	Width	5.83" – 13"	148 mm – 330 mm
	Length	4" – 19"	101 mm – 483 mm
<b>Impositions</b>	1-, 2-, 3-, 4-, 6-, or 8-up ( <i>dependent on input sheet size</i> )		
<b>Trimming Ranges</b>	Side Edge	0.20" – 2.36"	5 mm – 60 mm
	Center	0.24" – 0.59"	6 mm – 15 mm (4 mm center trim available as special)
<b>Speed maximum</b>	Input	120 sheets per minute 240 letter-size images per minute	
	Output	57,600 pages per hour	
<b>Paper weight</b>	Uncoated	40 lb text – 130 lb cover 60 – 350 gsm	
	Coated	55 lb text – 130 lb cover 80 – 350 gsm	
<b>Output Types</b>	Job Offset Stacks Single Book Blocks Bypassed Single Sheets (optional)		
<b>Stack Height</b>	Maximum	10"	250 mm
<b>Power</b>	220 VAC, 1 Phase, 20A		
<b>Air</b>	80 psi	5.5 bar	
	< 0.01 cfm	283 cc/min	
<b>Required from HP</b>	HP Indigo 7500 or 7000 Digital Press SmartStream Production Pro DFE Universal Finishing Interface press option		
<b>Options</b>	2.0 meter conveyor Single sheet bypass conveyor 90 degree turn station and reject conveyor Extra slitter cartridges Extra waste bin		

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