



## PERFORMANCE SERIES

The best solution for high productivity pressure sensitive applications. Easily upgrade to film printing.



### Key Features of the P5

#### OPTIMIZED EFFICIENCY

- Advanced independent servo drives and motors for each plate cylinder and tooling
- Closed loop system maintains accurate tension
- Full 360 degree registration adjustment
- Simple touch screen master operator panel

#### UNLIMITED PRINT PERFORMANCE

- Set up a single station in less than one minute
- Wide open access to print deck and plate rolls – easy plate loading and cleaning
- Load & Lock inking system combines several steps into one quick motion

#### OUTSTANDING PRODUCTIVITY

- Simple, repeatable settings for ink and impression
- Self-positioning rigid doctor blade system
- Fewer operator tasks – reduces set-up time and maximizes up-time
- Ideal for any size run – short or long

### Every Performance Series is

- Agile – Superior Flexibility
- Simple – Rapid and Repeatable Changeovers
- Lean & Green – Reduced Waste and Ink
- Precise – Advanced Print Quality Management
- Smart Business – Boost Profitability



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Better Solutions - Together

# Performance Series – P5

P5	Standard	Metric
Web Width	10 / 13 / 17 inch	250 / 330 / 430 mm
Max Speed	750 fpm	230 m/min
Substrate Range	1 mil – 14 pt	25 – 350 micron
<i>Machine configuration is based upon desired substrate capability.</i>		
Print Repeat Range	5 1/2 – 26 inch	140 – 660 mm
Die Repeat	24 inch max	610 mm max
<i>Larger die repeats available upon request.</i>		
Unwind Capacity – 1000 lbs. (453kg)	40 inch	1016 mm
<i>Cantilevered std. Dual frame optional.</i>		
Rewind Capacity	40 inch	1016 mm
<i>Cantilevered std. Dual frame optional.</i>		

## Features

Control System	Independent servo drives and motors with self-diagnostics
Optional Features	Auto-registration Pre-registration Re-registration Insetting VariPrint
Print Station	Exclusive open design with load and lock technology
Die Cutting	In-line rotary die cutting (up to three stations)
Drying & Curing	High-efficiency hot air drying Single UV per station Dual UV for added curing Chill drum UV for shortest web path Combination hot air and UV

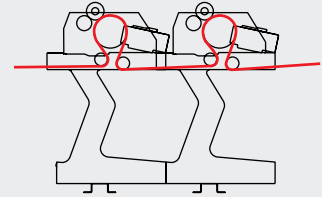
## Options

Dual Rewinds	Film Configurations	Hot Foil
Cold Foil	Die Cutting	Lamination
Rotary Screen		

P5

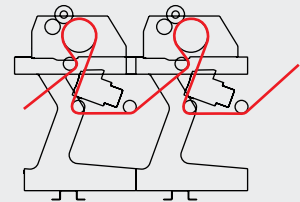
## Lean & Efficient Web Paths

### UV Path with Chilled Impression Roll



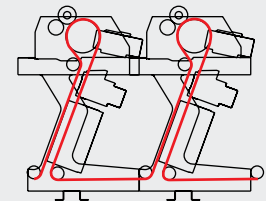
Shortest web path! 53 inches (135 cm) between print heads.

### UV Path without Chilled Impression Roll



Extremely short web path 70 inches (178 cm) between print heads.

### UV & Hot Air Combination



Efficient web path for maximizing both hot air and UV chilled or non-chill applications. No re-webbing needed!



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All Mark Andy equipment is backed 100% by MAX, the customer service and support arm of Mark Andy Inc. The largest team of technicians and parts specialists in the industry, Mark Andy users are supported with the knowledge and experience that only an OEM service team can provide. Visit MAX at [www.yourfriendinflexo.com](http://www.yourfriendinflexo.com)

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