



**Mark Andy Performance Series
P7 330mm (13 inch)
10 Color**

Pricing

Mark Andy Performance Series P7 330mm (13 inch)

Film Options

- 1 Base system upgrades for film
 - Film capability package includes pneumatic nip rolls on impression cylinders
 - Film capability package includes ultrasonic web guide sensor upgrade
 - Film capability package includes static eliminator bars
- 10 Print station upgrades for film

Unwind

- 1 Cantilevered unwind with 40 inch capacity, vertical dancer with closed loop control and electronic web guide
- 1 Roll lift for cantilevered unwind
- 1 Servo driven infeed pacing with closed loop transducer feedback
- 1 Ultrasonic sensor upgrade for web guide - includes 2 sensors
- 1 Vetaphone double sided corona treater
- 1 Mounting for Vetaphone treater

Print Station

- 8 Print station module with load and lock inking and bearer capture system
- 2 Reversing Print station module with load and lock inking and bearer capture system
- 8 Standard volume ink pan
- 8 Smart Blade Doctor Blade Holder System
- 2 Enclosed chamber doctor blade, Tresu - manual
- 1 Tresu enclosed chamber startup kit
- 2 Tresu chamber drip pan, not coated
- 8 Meter roll with bearings
- 2 Web break detector, ultrasonic



- 10 Anitox drive Oldham coupling and bearings

Chilled Impression Options

- 10 Chilled impression roll with chiller
 - 1 Remote chiller location, inside

Hot Air Drying

- 10 High efficiency hot air dryer tunnel including controls and heating elements per station
 - 1 High efficiency hot air drying base system including fixed speed blowers, plenum, power distribution system, and ramping heat controls with press speed
 - 1 Variable speed blower for dryer system
- 10 Closed loop temperature control per station

GEW UV Curing

- 1 GEW UV Base System for cassettes with EDX power supplies mounted on chilled impression rolls, includes press interface
- 1 E2C Arc Cassette with housing: includes light shielding, power distribution (if more than one cassette)
- 1 Extended flow webpath for final UV position - single lamp
- 1 Idling chill roll - final UV station
- 1 Upgrade per lamp - CSA compliance

ProLED UV Curing

- 9 ProLED lamp, includes Power Supply and Chiller
 - 1 ProLED HMI and controls
- 9 ProLED lamp mount upper with cooling circulation
 - 1 Remote chiller location, inside

Press Control Center

- 1 Press control center
- 1 RD scorer
 - 1 Mounting kit and idlers for RD scorer

- 1 Servo drive with 750 fpm mechanical speed and remote diagnostics capability
- 12 Auto register locations (one required per print station module, one per conventional diecut module, one per Quick Change diecut module, and one per sheeting module (if applicable))
- 10 Pre-register - print station
 - 1 VariPrint capability
 - 1 Insetting/Constant Error Correction capability (CEC)
 - 1 Web break detector, ultrasonic
- 10 Motorized lateral adjust, print station

Diecut Head

- 1 Single vertical slot diecut head with servo driven tooling
- 1 Automated die throw off
- 1 Die loading hoist - 300 pound capacity

Quick Change Diecut

- 1 Quick Change Die Cut station - includes hydraulic die pressure, die throw off, and auto registration
- 1 Waste matrix tower with capstan - 32 inch capacity - with magnetic clutches
- 1 Rider roll option - for waste matrix tower
- 1 QCDC Registration Camera
- 2 Quick change die station cart
- 2 Die cassette
- 2 Bearing blocks - for Performance Series dies

Exit Pacing Head

- 1 Exit pacing head with servo drive and closed loop tension control

Inspection

- 1 BST Powerscope vision system with motorized traverse
- 1 Touch screen interface for BST Powerscope vision system
- 1 Mounting and idlers for vision system

Rewind

- 1 Dual frame lower rewind with 40 inch capacity, taper tension control and roll lift
- 1 Rider roll for dual frame lower rewind
- The lower rewind will be configured for the low tension range - suited for primary applications using thin films through pressure sensitive stocks

Miscellaneous Options

- 10 Pneumatically activated nip rolls on impression cylinder
- 13 Simco static eliminator bar
- 9 Idler roll for short UV web path in print station
- 1 3rd party electrical certification

Training

- 1 Press Installation

Special Options

- 1 Solventless Lamination Equipment

Notes

- Supplied with English manuals
- This is a 460 Volt, 60 Hz System
- Print Stations have primary 1/8 CP Helical Gearing.

Note:

All prices are in US Dollar.

Prices are F.C.A. Chesterfield, Missouri and are valid for 30 days

Special Options**Solventless Lamination Equipment**



Performance Series P7

Includes 24" laminator with constant tension and dancer, servo driven nip assembly, ink delivery system with monitoring