

ESP400M ROLL UNWIND PROCESSOR

FEATURES & BENEFITS

QUICK CHANGE DRIVE BELT - ALLOWS OPERATOR TO REPLACE THE DRIVE BELT WITHOUT TOOLS IN LESS THAN A MINUTE.

ACCEPTS 52" DIAMETER ROLLS (UP TO 60,000 FORMS) - ALLOWING CONTINUOUS RUNNING WITHOUT OPERATOR INTERVENTION, REDUCING DOWNTIME ON PRINTERS AND FINISHING EQUIPMENT.

TENSION FREE LOOP CONTROL SYSTEM - ULTRASONIC LOOP CONTROL AUTOMATICALLY ADJUSTS TO THE SPEED OF THE APPLICATION WITH VIRTUALLY NO DRAG ON THE FORM.

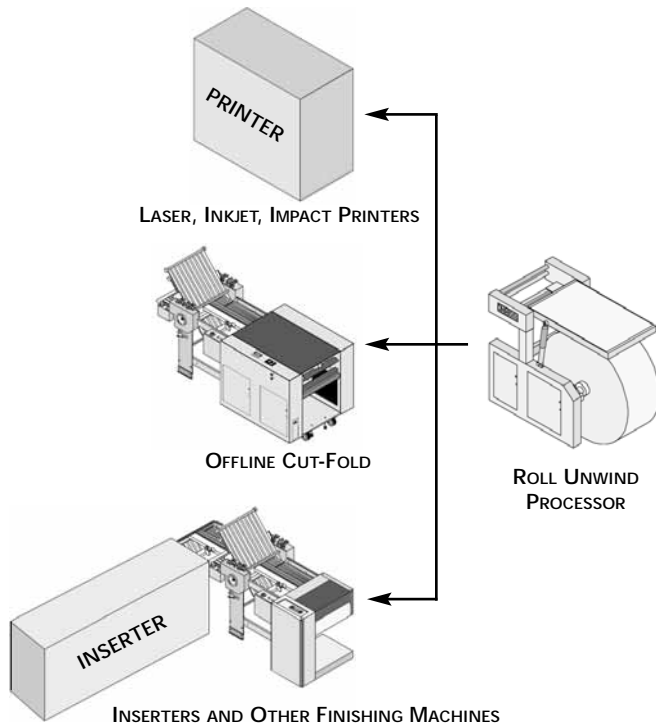
ULTRASONIC END OF ROLL DETECTOR - CAN BE PROGRAMMED TO STOP THE PRINTER AT THE END OF A ROLL OR OTHER PRE-DETERMINED LOCATIONS.

ADAPTABLE - WORKS WITH ALL ELECTRONIC CONTINUOUS FORMS PRINTERS, CUTTERS AND BURSTERS.

120 VAC ELECTRICAL SUPPLY* - USES STANDARD 120V OUTLET.

COMPACT DESIGN/SMALL FOOTPRINT - SAVES VALUABLE FLOORSPACE WHILE MAINTAINING THE HIGHEST PERFORMANCE AND RELIABILITY.

APPLICATIONS



PATENTED

SPECIFICATIONS

MACHINE

| | | | |
|------------------------|---------|------|-----------|
| HEIGHT | 57½" | | |
| WIDTH | 37" | | |
| LENGTH | 57" | | |
| WEIGHT | 625 LB. | | |
| MAX. SPEED | 400 FPM | | |
| ELECTRICAL | 1.2 KVA | 120V | 50/60 HZ* |
| HANDLES ALL CORE SIZES | | | |

ENVIRONMENTAL

| | | | |
|-------------|---------------|--|--|
| TEMPERATURE | 30° TO 110° F | | |
| HUMIDITY | 20% TO 90% | | |
| NOISE | 75 dBA | | |

FORMS

| | | | |
|---------------|----------------|-------------|--|
| ROLL DIAMETER | MAX. 52" | | |
| ROLL WIDTH | MAX. 21" | MIN. 6" | |
| ROLL WEIGHT | MAX. 1,200 LB. | | |
| PAPER WEIGHT | MAX. 80 LB. | MIN. 14 LB. | |

OPTIONS

- *INTERNATIONAL POWER OPTION
- ESP87 RIGHT ANGLE TURNBAR
- ELECTRONIC WEB FAULT DETECT/ WEB BREAK DETECT
- ELECTRONIC PRINTER INTERFACE OPTION
- ESP800 ROLL-BOX FEEDER OPTION



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The ESP400 is certified to American, Canadian, and European safety standards:



NOTE: Specifications may change without notice. 10/01