

# System 2760 DN

Narrow Format.

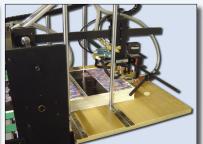
Equipment

The System 2760 DN is ideal for any organization that wants to bring high-quality finishing in-house. The System 2760 DN is comprised of an automatic feeder, one-sided laminator, an automatic sheet separator and jogger. The laminator features two sets of heated nip rollers in order to provide enhanced adhesion to even the most difficult digital prints.





Dual Heated Nip Rollers



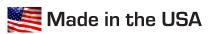
Automatic Sheet Feeder



Optional Release Liner Takeup for Pressure Sensitive Films



Touch Screen Controls



- Designed for today's on demand digital print, short run jobs.
- ☐ Can handle sheets from 8 1/2" x 11" up to 26" wide by 30" long at speeds up to 60 fpm.
- Curl management system places film on the paper in a relaxed manner for a flat finished product.
- ☐ Features touch pad controls and a swing out mandrel for quick film changeovers.
- Dual heated nip rollers offer enhanced adhesion to digital prints of all types.
- Easy feed loader allows load access from the top, side or back of the feeder, making job change overs a snap.
- ☐ Pressure sensitive release liner rewind option for processing PSA (cold) films at high speeds.

The above information is presented for reference and illustration of general product characteristics only. The information does not constitute a representation or warranty relating to the suitability or fitness for a particular application or otherwise create guarantees of product performance. All material should be tested by purchaser to determine final suitability.

# System 2760 DN

## Specifications Sheet

(152.4cm x 442cm x 152.4m)

 $(1.6 \text{ m}^3/\text{m})$ 

20 Minutes

### **Technical Specifications**

5'W x 141/2'L x 5'H Dimensions:

Electrical: 230 Volt 50 amp single phase 230 Volt 50 A 1 phase

Air: 6 cfm

Warmup Time: 20 Minutes

180°F - 300°F (70°C - 140°C) Temp. Range:

Speed: Up to 60 fpm (18m/minute)

8 ½" x 11" Min. Sheet Size:  $(21.6cm \times 27.9cm)$ 

Max Sheet Size: 26" x 30" (66cm x 76.2cm)

115g/m<sup>2</sup> Max Sheet Thickness: 18 pt. Board 350g/m<sup>2</sup>

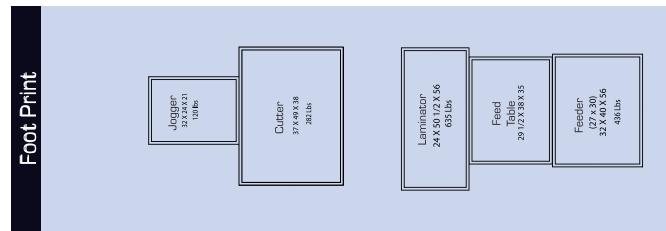
80 lb. Text

#### **Available Options**

Min Sheet Thickness:

Embossed Roller (for Linen Textures, etc.)

Release Liner Takeup for Pressure Sensitive Products



### Feeder

This state-of-the-art feeder and belt table aligns sheets for accurate registration and processing. The System 2760 DN is equipped to handle a wide range of stocks from letter size up to 26" x 30." An extended feeder option is also available to process sheets up to 40" long.

#### Laminator

The laminator features two sets of heated nip rollers for enhanced adhesion to even the most difficult print types. A patented curl management system places the film on the paper in a relaxed manner for a flat, finished product. The main roller can also be easily switched out with an embossed roller option for textured finishes. Laminating films and adhesives are easily loaded onto a swinging supply mandrel that is equipped with sideways adjustments and centering marks. A pressure sensitive rewind option also offers the ability to run pressure sensitive (cold) adhesive products.

### Cutter

The cutter offers complete sheet separation without bursting. Physically cutting sheets with a blade instead of bursting offers the ability to process films thicker than 1.3 mil. The cutter is also compatible with polyester films and will not result in frayed edges that make stacking and registering sheets difficult.

Visit www.dkgroup.com for videos and more information on the System 2760 DN



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