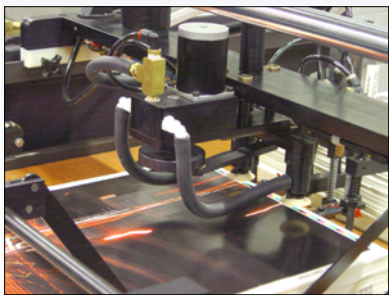
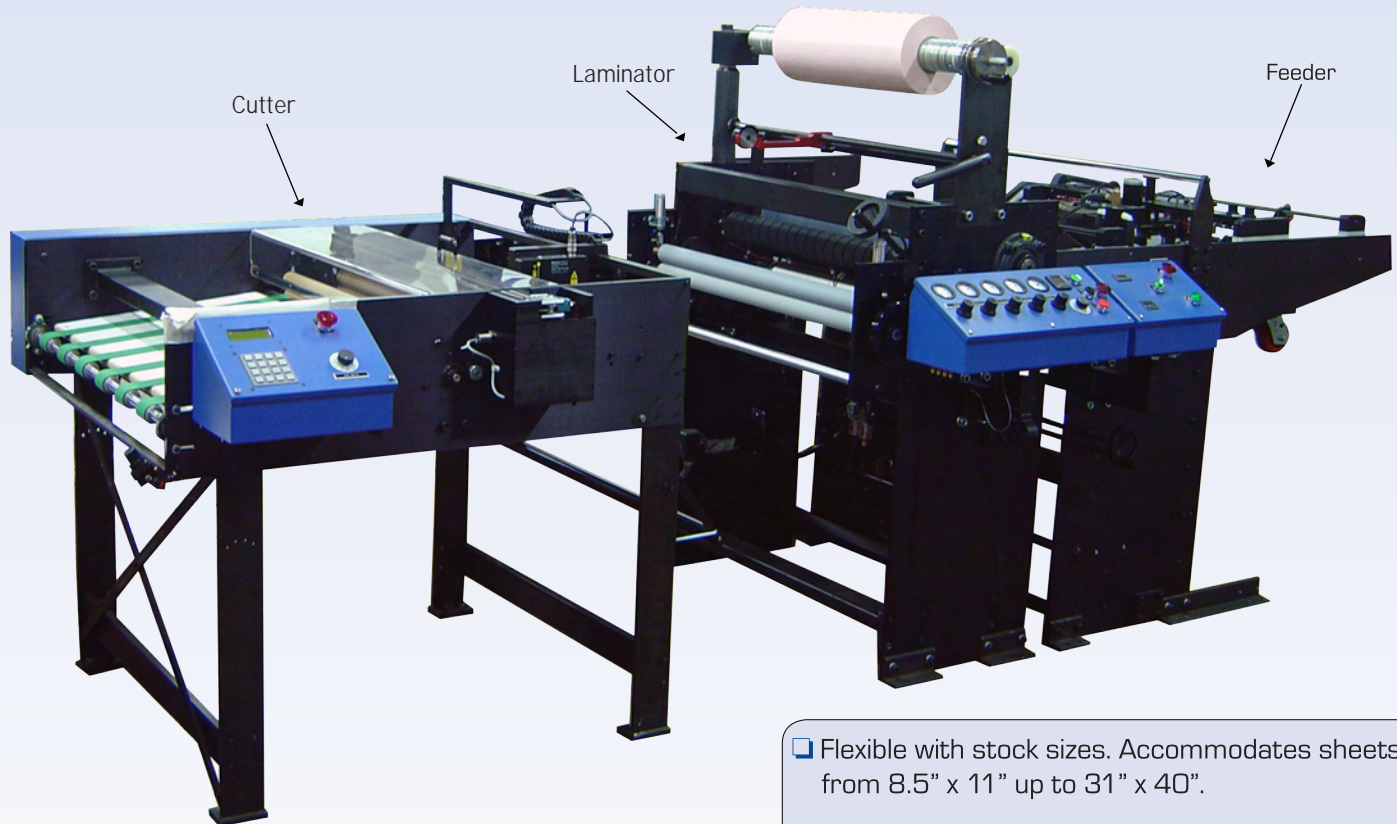


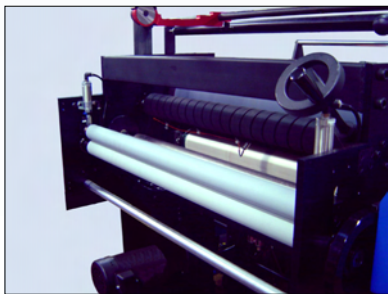
The System 3210 from D&K is a technologically advanced finishing system designed for automated, high-speed lamination. The System 3210 includes a sheet feeder, one-sided laminator, cutter and jogger box. This system offers quick setup and easy operation for quality print finishing at top speeds.



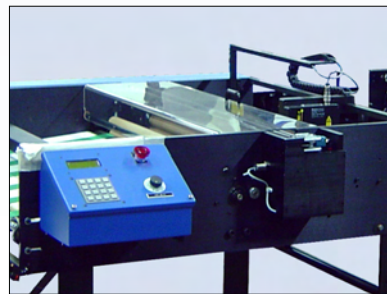
Sheet Feeder



Ergonomic Control Panel



Decurl Bar/Pull Rollers



Cutter/Blade Separator

- ☐ Flexible with stock sizes. Accommodates sheets from 8.5" x 11" up to 31" x 40".
- ☐ Optional PSA rewind offers added capabilities to process pressure sensitive (cold) films.
- ☐ Feeder delivers consistent under lap, ensuring a more accurate process from start to finish.
- ☐ NT Rollers heat without water or oil, which make them virtually "maintenance free."
- ☐ Decurling bar with D&K patented "brake" system allows the operator greater control for a flat sheet regardless of paper thickness.
- ☐ Swing out mandrel allows easy roll changes for quicker loading and changeovers with less down time.
- ☐ Blade separator cuts film between sheets instead of bursting. This allows you to run films thicker than 1.3 mil without frayed edges.
- ☐ Separator utilizes a laser sensor for precise lap detection, eliminating torn or ripped sheets even with the lightest of stocks.

**Made in the USA**

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.

Technical Specifications

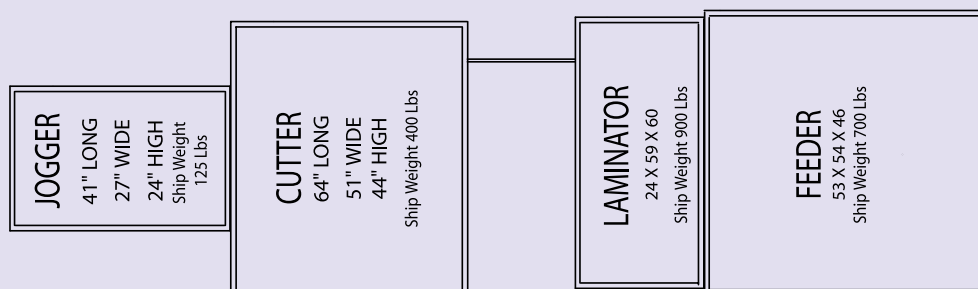
| | | |
|----------------------|------------------------------|--------------------------|
| Dimensions: | 5 1/2'W x 14 1/2'L x 5'H | (168cm x 442cm x 152.4m) |
| Electrical: | 220 Volt 60 amp single phase | 220 Volt 60 A 1 phase |
| Air: | 10 cfm @ 100 psi | (.28 m³/m) |
| Warmup Time: | 20 Minutes | 20 Minutes |
| Temp. Range: | 180°F - 300°F | (70°C - 140°C) |
| Speed: | Up to 100 fpm | (30.5m/minute) |
| Min. Sheet Size: | 8 1/2" x 11" | (21.6cm x 27.9cm) |
| Max Sheet Size: | 31" x 40" | (78.7cm x 101.6cm) |
| Min Sheet Thickness: | 80 lb. Text | 115g/m² |
| Max Sheet Thickness: | 20 pt. Board | 350g/m² |

Available Options

Embossed Roller (for Linen Textures, etc.)
Preloader

Release Liner Takeup for Pressure Sensitive Products

Foot Print



Feeder

This state-of-the-art feeder and belt table aligns sheets for accurate registration and processing. The System 3210 is equipped to handle a wide range of stocks from letter size up to 31" x 40." A preloader option also allows operators to setup additional sheet stacks while other jobs are running on the laminator.

Laminator

The laminator features D&K's revolutionary NT roller. The NT roller is heated without the use of traditional oil or water systems to provide consistent temperatures with minimal maintenance. 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 3210

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