

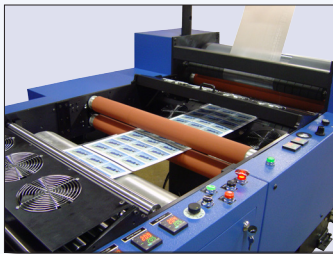


Double Kote Card System

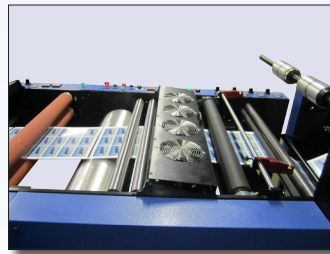
Narrow Format

Equipment

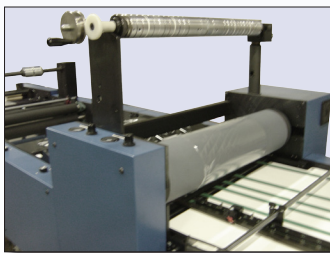
The Double Kote Card System offers a high speed, two sided laminating solution specifically designed for card and tag applications. This system includes a sheet feeder, laminator and cutter that are compatible with thick laminating films and rigid substrates including PVC. The laminator features two sets of heated nip rollers to create a strong adhesive bond with a smooth credit card finish. This system can be customized with additional components including corona treaters, chiller units for fast film cooling, inline mag stripers and die cutters.



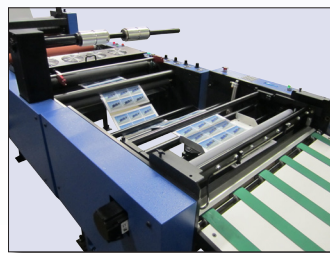
Dual Nip Rollers



Fan Bank & Chill Roller



NT Roller®/Swingout Mandrel



Side Slitters & Guillotine Cutter



Made in the USA

- ❑ Compatible with rigid PVC, Teslin, Styrene, Polypropylene, and other synthetic papers up to 24 mils thick.
- ❑ Combine printable polyester or PVC base films with D&K's SuperStick® adhesive line for unparalleled card strength.
- ❑ Flexibility to produce various types of non-secure and secure cards.
- ❑ Production speeds with PVC films at 3 - 4 times that of hydraulic lamination.
- ❑ Produce sheets or run inline with a die cutting system while requiring only one operator from start to finish.
- ❑ Customize your card production with additional stations including corona treaters, mag striping units and die cutters.

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

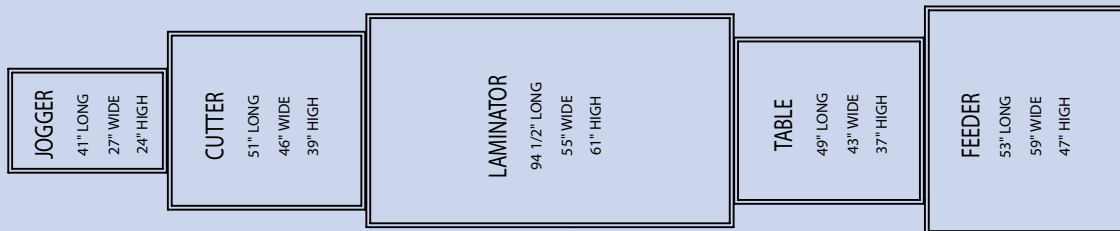
Dimensions:	5'W x 24.5'L x 5'H	152.4cm x 747cm x 152.4m
Electrical:	230 Volt 80 amp 3 phase	230 Volt 80 A 3 phase
Air:	12 cfm @ 100 psi	0.34 m³/m
Warmup Time:	15 Minutes	15 Minutes
Pre Heat Running Temp	70°F - 300°F	21°C - 149°C
Nip Roller Running Temp:	70°F - 350°F	21°C - 177°C
Compatible Film Types:	PET, OPP, PVC from 1.3 - 15mil	PET, OPP, PVC from 1.3 - 15mil
Maximum Roll Size	31" wide, 18" diameter, 150 lbs.	78.7cm, 45.75cm diameter, 68 kg
Feeder Pile Height	29"	73.5cm
Speed	Up to 125fpm	38.1m/minute
Min. Sheet Size:	8 ½" x 11"	21.6cm x 27.9cm
Max Sheet Size:	31" x 40"	78.7cm x 101.6cm
Min Substrate Thickness:	8 mil	8 mil
Max Substrate Thickness:	24 mil	24 mil

Available Options

Chiller Unit
Preloader

Corona Treater
Inline Mag Striping Unit

Foot Print



Feeder

The Double Kote NT HS System is equipped to handle a wide range of stocks from letter size up to 31" x 40." This state of the art feeder offers accurate registration with consistent sheet gaps for precise lamination and post-finishing processing.

Laminator

The Double Kote Card system provides accurate heat and nip pressure controls, perfect for even the toughest offset and digital prints. The laminator features two sets of heated nip rollers for a strong adhesive bond with a smooth finish. The system also includes swinging supply mandrels for easy film changeovers that take less than five minutes.

Cutter

Accu II HS cutter features flush cutting up to 1/16." With a servo-motor, the Accu II features more accuracy and less maintenance. Guillotine-style cutter with modes that include flush cut, front/rear-sealed edge, cut to length, batch and sheeter.