



# Double Kote Card System

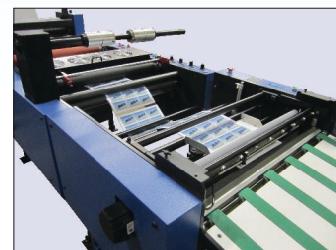
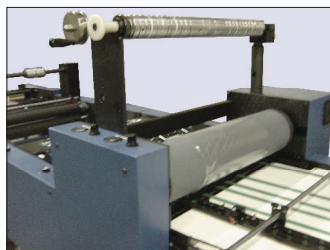
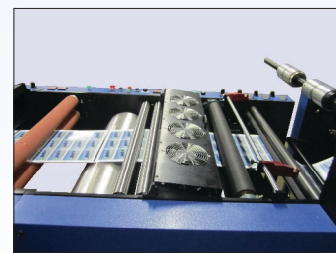
Narrow Format

Equipment

D&K revolutionizes the plastic card manufacturing process with the introduction of the Double Kote Card System. Utilizing materials traditionally used in the platen lamination process, this system provides dramatically increased speeds while reducing operational costs. High gloss and matte finish card manufacturing has never been easier.



- ❑ Compatible with rigid vinyl, styrene, polypropylene, and other synthetic papers up to 24 mil 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 diecutting system while requiring only one operator from start to finish



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.



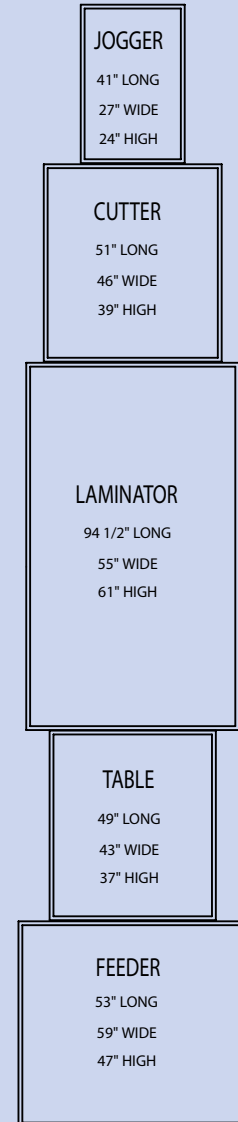
## Technical Specifications

Dimensions:	5'W x 24'5"L x 5'2"H
Clearance:	5' all sides
Electrical:	230V 100 amp 3 phase (w/ neutral and ground)
Air:	12 cfm @ 100 psi
Warmup Time:	15 minutes
Pre Heat Running Temp:	70° - 300° F
Nip Roller Running Temp:	70° - 350° F
Films:	PET, OPP, PVC
Film Loading Times:	3 - 5 Minutes
Max Roll Diameter:	18"
Max Roll Weight:	150 lbs.
Max Roll Width:	31"
Min. Sheet Size:	8.5" x 11"
Max Sheet Size:	31" x 40"
Min Substrate Weight:	8 mil
Max Substrate Weight:	24 mil
Feeder Pile Height:	29"

## Available Options

>> Chiller Unit	>> Corona Treater
>> Preloader	>> Inline Mag Striping Unit

## Foot Print



## Feeder

The Double Kote Card System is equipped to handle a wide range of stocks giving you more flexibility. This state of the art feeder also aligns the sheet, ensuring consistent gap – therefore making the laminating process more accurate from start to finish - with less spoilage.

## Laminator

The Double Kote Card system provides accurate heat and nip pressure controls, perfect for even the toughest offset and digital prints. This system is specifically designed to laminate PVC films 3 - 4 times faster than platen processes. The system also includes swing-out mandrels for easy film changeovers.

## Cutter

Accu II HS cutter features flush cutting up to +/- .010 of an inch. 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.