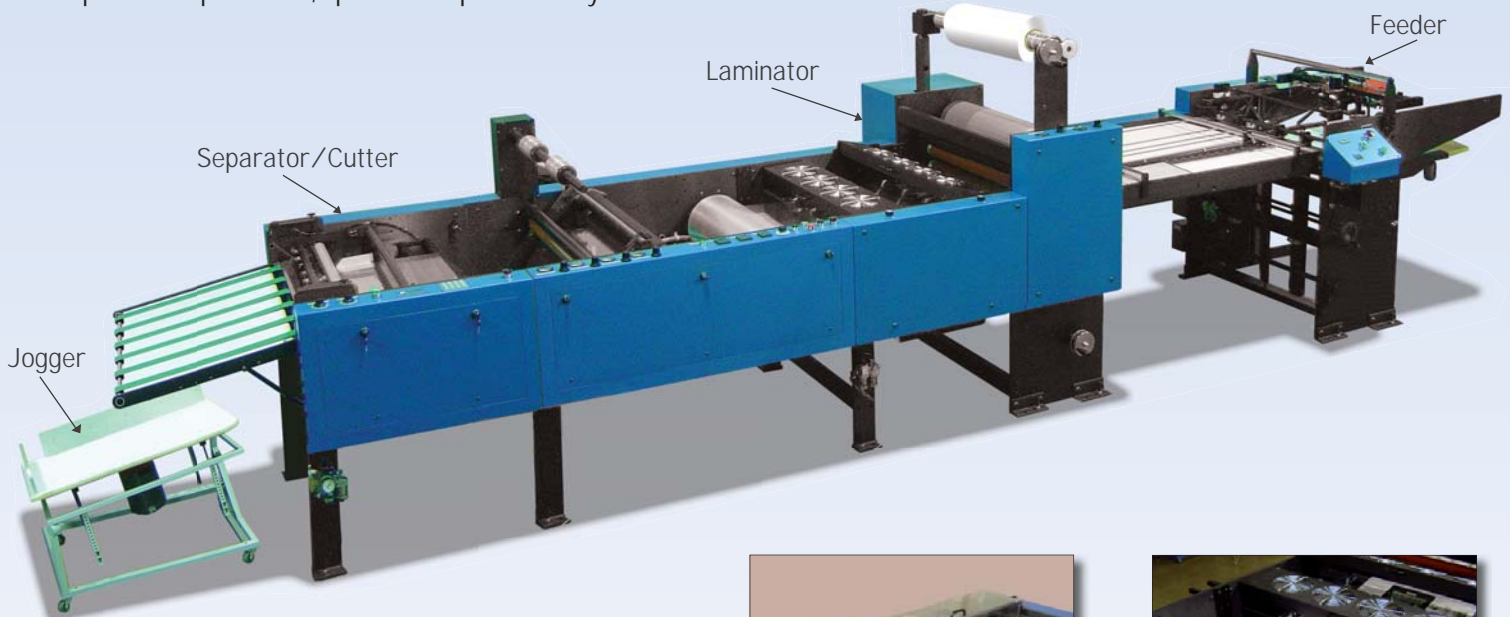




Double Kote NT HS System

Narrow Format Equipment

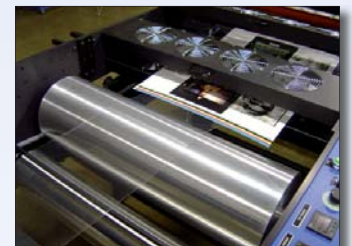
Developed by the company that engineered the proven, still popular, two-sided Double Kote laminator, comes the Double Kote NT HS. Comprised of a high-speed feeder, belt registration table, laminator, cutter and a motorized jogger table. The Double Kote NT HS not only offers incredibly fast speeds on thick films, but also the simplicity of a one person operation, quick setup and easy maintenance.



- o Increased flexibility with stock sizes. Sheets from 8.5" x 11" up to 31" x 40."
- o NT Rollers preheat without water or oil, which makes them virtually "maintenance free."
- o Feeder delivers a consistent gap ensuring an accurate process from start to finish whether using the Accu II HS cutter or going inline into a die cutter.
- o 2" diameter heated nip rollers allow for excellent bond with 1.3 - 15 mil films on litho prints.
- o Dual fan banks and a chill roller provide web cooling for excellent clarity and cleaner cuts, even on thick films at high speeds.



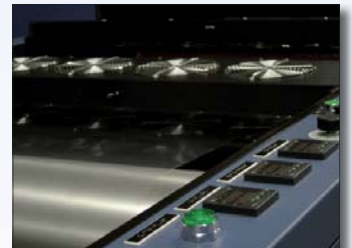
Cutter/Blade Separator



Chill Rollers



Feeder



Dual Cooling Fan Banks



NT Roller®/Swingout Mandrel



Nip Rollers

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.



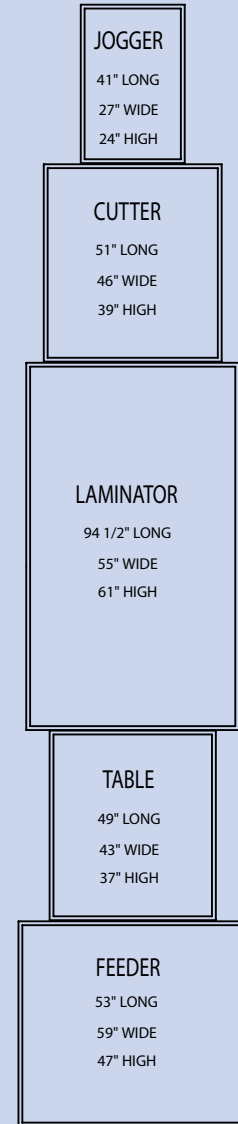
Technical Specifications

Dimensions:	5'W x 24'5"L x 5'2"H
Clearance:	5' all sides
Electrical:	230V 80 amp 3 phase (w/ neutral and ground)
Air:	12 cfm @ 100 psi
Warmup Time:	15 minutes
Pre Heat Running Temp:	70 ^o - 300 ^o F
Nip Roller Running Temp:	70 ^o - 250 ^o F
Films:	PET, OPP, PVC
Film Loading Times:	3 - 5 Minutes
Max Roll Diameter:	18"
Thickness:	1.3mil - 15mil
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:	80 lb. text
Max Substrate Weight:	20 pt. board
Feeder Pile Height:	29"
Speed:	up to 125 fpm (feet per minute)

Available Options

- >> Chiller Unit
- >> Preloader

Foot Print



Feeder

The Double Kote NT HS 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.

Laminator

The Double Kote NT HS system provides accurate heat and nip pressure controls, perfect for even the toughest offset and digital prints. Dual bank fans along with the optional chill roller allow the HS system to run 10-mil film at speeds to keep up with even the fastest die cutter. The system also includes swing-out mandrels for easy film changovers.

Separator

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.