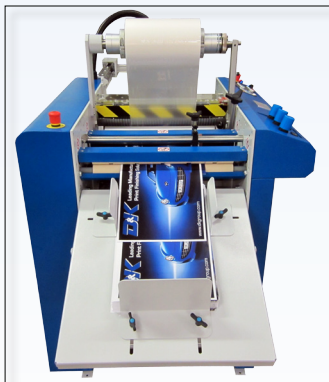
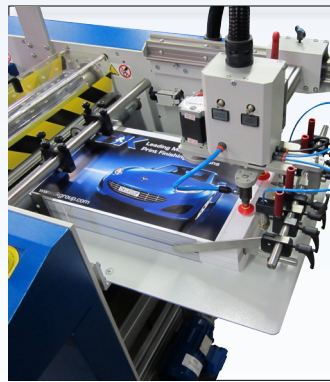


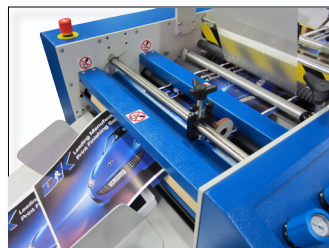
The Neptune is a compact, fully automated system offering single sided lamination capabilities. This operator-friendly system is ideal for short run lamination projects including on-demand digital output. It features an automatic sheet feeder, one sided laminator, and bursting sheet separator.



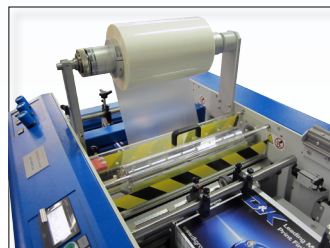
Catch Tray



Feeder



Burster



Chrome Laminating Roller

- Designed for today's on demand digital print, short run jobs.
- Can handle sheets from 8 1/2" x 11" up to 14.5" x 21.25" at speeds up to 50 fpm.
- Curl management system places film on the paper in a relaxed manner for a flat finished product.
- Centralized touch pad controls requires only one operator.
- Burster automatically separates laminated sheets and delivers them to a catch tray.
- Compact footprint conserves floor space in your workshop.

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:	75" L x 39" W x 56" H	(1905mm x 985mm x 1422mm)
Electrical:	220 Volt 20 amp 3 phase	220 Volt 20 amp 3 phase
Air:	4.7 cfm @ 100psi	(8.0 m ³ /h)
Warmup Time:	5 Minutes	5 Minutes
Temp. Range:	176°F - 284°F	(80°C - 140°C)
Speed:	Up to 50 fpm	(15m/minute)
Min. Sheet Size:	8 ½" x 11"	(205mm x 297mm)
Max Sheet Size:	14.5" x 21.25"	(370mm x 540mm)
Min Sheet Thickness:	80 lb. Text	115g/m ²
Max Sheet Thickness:	14 pt.	350g/m ²
Film Type:	Burstable (BXT)	25 microns - 42 microns

Feeder

The Neptune features an automatic suction feeder with deep pile capacity for longer job runs. This is easily adjustable for a variety of sheet sizes from letter (8.5" x 11") up to 14.5" x 21.25."

Laminator

The heated chrome roller with PLC controls offers lamination speeds up to 50 fpm. A decurling bar applies the laminating film in a relaxed manner for a flat finished product. A missing sheet detector also helps prevent unwanted film wraparounds for hassle-free lamination.

Burster

The electronically adjustable burster automatically separates laminated sheets and delivers them into the attached catch tray. The catch tray is adjustable to accommodate a variety of sheet sizes.