

HILTON LAMINATING

NEPTUNE

FEATURES

- Fully automated compact B3 laminator
- Speeds of up to 15m/minute
- Maximum laminating width of 370mm
- PLC controlled
- Compact footprint
- Equally adept at running Litho or Digital output
- Heated Chrome top roller
- Pneumatically controlled Rubber nip roller
- De-curl bar which can be adjusted on the run
- Burster type sheet separator

D&K



hilton
laminating

www.hiltonlaminating.com.au 1800 819 970

SPECIFICATIONS

Model	Neptune
Dimensions inc tray	L - 1837mm W - 985mm H - 1330mm
Weight	355kg
Electrical requirements	3 phase 20amp with Neutral
Air requirements	4.7cfm dry air at 100psi / 8.0m./h
Maximum recommended stock	350g/m ²
Minimum recommended stock	115 g/m ²
Maximum sheet size	370mm x 540mm (portrait)
Minimum sheet size	205mm x 297mm
Maximum laminating width	370mm
Speed	Up to 15m/minute
Temperature range	80°C - 140°C
Core size	75mm (3")
Film range	25 microns – 42 microns
Variation of overlaps	± 2.0mm
Nip pressure	0.7 metric tonnes, 700k @ 7 bar

*Laminates up
to 15 metres
per minute*

*Compact
footprint*

*Foiling
Option*

*Laminating
versatility*