

A CLEARER VISION FOR THE PERFECT FINISH

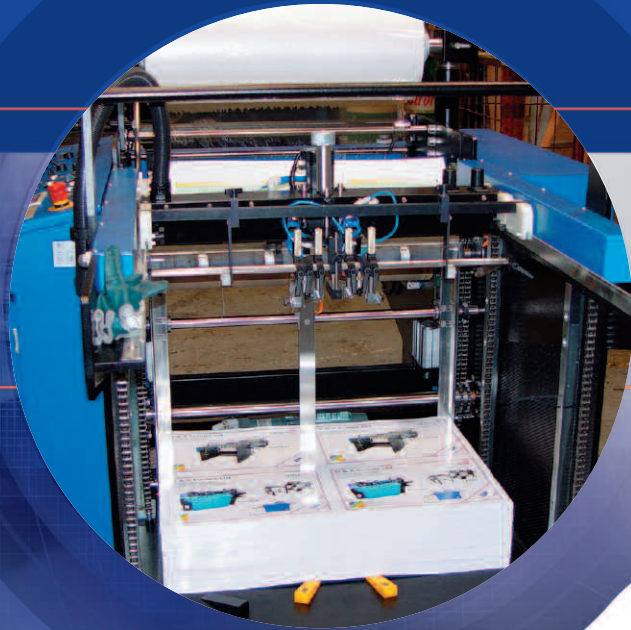
proteus

fully automated thermal laminator

The Proteus is a fully automatic laminator for sheets up to B1 size. Very compact and easy to use the Proteus is designed with both printers and finishers in mind. Its features make it equally adept at running both digital and lithographic output.



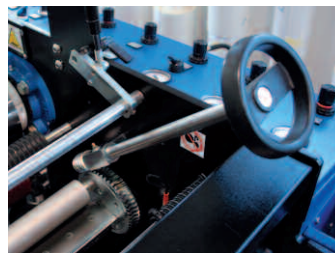
A CLEARER VISION FOR THE PERFECT FINISH



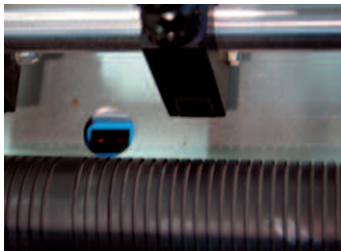
proteus

fully automated thermal laminator

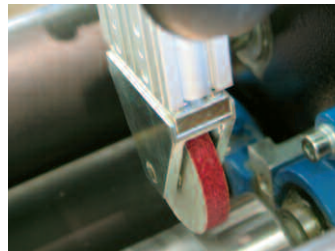
The suction feeder offers a deep pile for longer run work and is easily adjustable for a variety of different sheet sizes.



A decurl bar, which may be altered on the run, is fitted to assist in giving a flat result.



A pneumatically controlled infeed roller presents lightweight and digital output to the laminating and nip rollers where a missing sheet detector helps to prevent unwanted wraparounds.



The positioning of the pneumatically controlled perforator overcomes any potential issues caused by poor film roll profiles and allows higher speeds to be maintained.



The centralised PLC control panel offers ease of operation and is enhanced with a modem link for remote diagnostics.



The adjustable burster automatically separates sheets up to B1 size.



The film mandrel swings out and incorporates an air shaft to speed roll changes.

Film can be adjusted laterally on the run to minimise waste and down time.



Delivery fans provide a cushion of air to support the sheet as it is delivered into the Jogger.

The standard Jogger may be adjusted for height and to suit various sheet sizes up to B1