

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.

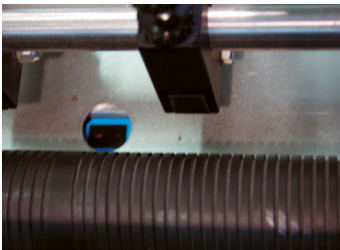


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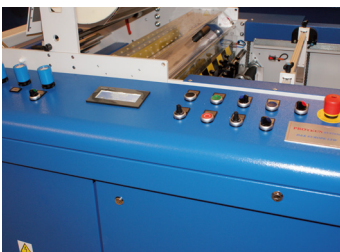
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The pallet loading suction feeder offers a deep pile for longer run work and is easily adjustable for a variety of different sheet sizes.



A pneumatically controlled infeed roller presents lightweight and digital output to the laminating and nip rollers where a no sheet detector helps to prevent unwanted wraparounds.



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



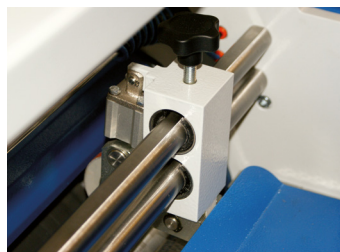
Film can be adjusted laterally on the run to minimise waste and down time.



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



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



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



The adjustable burster automatically separates sheets up to B1 size whilst delivery fans provide a cushion of air to support the sheet as it is delivered into the Jogger.