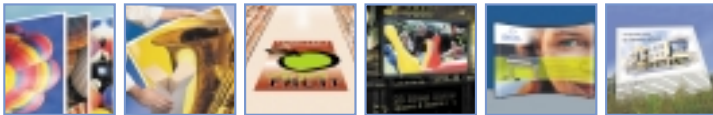**SEAL**®
Seal Brands…the finishing touch

The SEAL 80 Pro is a 2 metre wide mounter, laminator and encapsulator based on the already proven design of the SEAL 62 Pro. With fully adjustable temperature, speed and pressure settings the 80 Pro is ideal for the more experienced finisher requiring a highly versatile laminator.

The SEAL 80 Pro is capable of running a wide range of media and can generate high process speeds, which makes this machine ideal for businesses that are looking to build in extra capacity and more versatility. Capable of mounting, laminating and encapsulating prints up to 2000 mm, the machine can be used with the extensive range of SEAL laminating films, adhesives and substrates.

The 80 Pro features unique design elements such as: an ergonomic touch pad control panel on a swinging arm for ease of use; a new feed table which incorporates built-in tensioning rollers and a flip down image guide for smooth and optimum infeed of media; and outfeed slitters to trim the output to size. These new features maximise the performance and versatility of the 80 Pro without compromising its user friendly nature.

The 80 Pro is ideal for producing a wide variety of applications:

| Rigid Indoor Displays | Flexible Indoor Displays | Floor Graphics | Backlit Displays | Pop-Up Displays | Rigid Outdoor Displays |

The SEAL 80 Pro provides the following features

Ease of Use
- Adjustable settings for increased capacity and versatility
- Feed table with built-in tensioning rollers and a flip down image guide for smooth and optimum infeed of media
- Flip-up pull rollers for flatter results when encapsulating and for uninterrupted access when not encapsulating
- Manual nip-adjustment for precise operation
- 38 mm nip opening for processing a wide range of substrates
- Variable roller technology for better processing of soft substrates
- 2.5n/mm line pressure for superior cold lamination
- Combi-supply shafts for maximum flexibility
- Automatic cooling fans for long runs and extended operations

Optimum Performance
- Ergonomic touch pad control panel on a swinging arm enabling operation from the front or rear of the machine
- Output slitters to trim image to size during operation
- Trough to the front of feed table for small rolls of images
- High release silicone rollers for easy cleaning
- Drop-in supply shafts with autogrip for easy loading of materials
- New design for swing up feed table to aid media handling and set-up
- Simple film tension adjustment
- Automatic upper take-up shaft for removing release liners
- Roll-to-roll capability

Safety
- Foot switch for hands free operation
- Panick strip for operator safety
- Comprehensive safety system with emergency stops and self-checking safety eyes
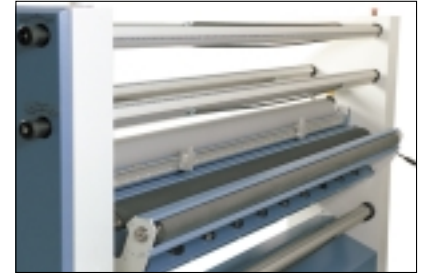- CE certified

SEAL 80 Pro

Ergonomic touch pad control panel on a swinging arm.

Feed table with built-in tensioning rollers and a flip down image guide.

Output slitters, cooling fans, flip-up pull rollers.

Technical Specifications - SEAL 80 Pro

Max. Working Width	2000 mm
Max. Speed	6 m/min.
Max Substrate Thickness	38 mm
Max. Roller Temperature	140°C
Roller Heating	Dual
Dimensions	Width: 2667 mm Depth: 634 mm Height: 1654 mm
Net Weight	780 kg
Shipping Dimensions	Width: 2710 mm Depth: 900 mm Height: 1690 mm
Shipping Weight	840 kg
Electrical Requirements	3N/PE 230VAC +/-10% 50/60 Hz, 25A
Order Code	64240

SEAL® Brands is a registered trademark of SEAL Graphics

Contact your local distributor:

CE

508306/UK
11/03