SEAL

SEAL 62 Pro S



With full independent control over pressure and speed, the SEAL 62 Pro S is ideal for both new and experienced image finishers who require a highly capable laminator but have no need for hot encapsulation. The SEAL 62 Pro S is based on the widely acclaimed SEAL 62 Pro D and features the same high pressure nip system. This delivers superb results whatever the application required.

The SEAL 62 Pro S is perfect for mounting and laminating up to 1600 mm. The SEAL 62 Pro S includes a heated top roller, fully adjustable up to 140°C, for enhanced lamination. The machine is ideal for medium to large volume production environments where control and productivity are key requirements. The SEAL 62 Pro S has four material stations. The two bottom stations have combi-shafts (unwind or rewind). This provides maximum flexibility , enables roll-toroll operation, and allows for the use of a wider range of SEAL consumables. The two rear stations are of a swing-out design which facilitates easy loading and reduces the space required to site the machine. The SEAL 62 Pro S features a feed table with built-in trough, for the easier handling of large-size media. The table swings up allowing full and easy access to the rollers when webbing the machine. An additional hand wheel at the back gives optimum output control and simplifies the webbing process even further. Roll-to-roll workflow is given.

The SEAL 62 Pro S is ideal for producing a wide variety of applications:









Floor



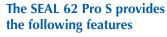
Backlit



Pop-Up



Rigid Outdoor



Optimum performance

- Based on the existing SEAL 62 Pro D platform giving proven performance
- Fully adjustable pressure and speed settings for maximum versatility
- 2,5 N/mm line pressure for superior cold lamination
- 40 mm nip opening to cover a wide range of substrates
- 1600 mm working width to cope with a wide range of media
- 2 combi-shafts (bottom) for roll-to-roll operation
- Variable roller technology for better processing of soft substrates
- Maximum speed of 6m/min for increased production capacity
- Manual nip adjustment
 (front & back) for precise operation

Ease of use

- Ergonomic control panel for ease of use
- Swing out supply shafts for easy loading
- Auto grip supply shafts for user friendly material loading
- flip-up roll trough
- Roll-to-roll built-in
- Auto grip re-wind shafts for more effective take up of release liners
- Outboard brakes for greater control of material unwind
- Additional hand wheel at the back
- Auto grip shaft storage facility
- Optional easy in-feed table for increased ease of use and flexibility

Safety

- Foot switch for hands free operation
- Removable safety guide
- Self checking safety eyes for increased operator safety
- CE certified

Laminators

SEAL 62 Pro S

Technical Specifications

| Maximum Working Width | Up to 50°C: 1 Up to 125°C: | |
|-------------------------------------|-------------------------------|--------------------------|
| Maximum Speed | 6 m/min. | |
| Nip pressure | 2,5N/mm | |
| Maximum Substrate Thickness | 38 mm | |
| Maximum Roller Temperature 62S | 140°C | |
| Roller Heating 62S | Single heated | |
| Dimensions Width | 2232 mm | |
| Height | 1407 mm | |
| Depth (incl. feed table) | 666 mm | |
| Depth (incl. feed table and trough) | 920 mm | |
| Working Height | 890 mm | |
| Net Weight | 488 kg | |
| Shipping Dimensions | Width | 2280 mm |
| | Height | 1675 mm |
| | Depth | 900 mm |
| Shipping Weight | 540 kg | |
| Electrical Requirements | 1N/PE 230VA | C +/- 10%, 50/60 Hz, 16A |
| Order Code | 64294 | |
| Optional Easy Feed Table | 64292 | |
| | | |

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Swing out supply shafts for easy loading.



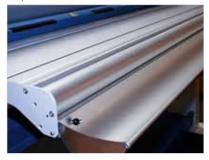
Ergonomic control panel for ease of use.



Outboard brakes for greater control of material unwind.



Flip-up roll trough for easy feed-in



SEAL Europe / ROW

Hans-Neschen-Straße 1 31675 Bückeburg Germany Tel: + 49 5722 2070 Fax: + 49 5722 207197



SEAL for the Americas

7091 Troy Hill Drive Elkridge MD 21075 U.S.A. Tel: + 1 410 379 5400 Fax: + 1 410 579 8960

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