

## Heidelberg Signasetter PRO - DataSheet

Imagesetter in 8xA4 format (77.0 cm x 107.0 cm) is developed for joint operation with big format printing machines (Speedmaster 102 for example). It can be equipped with registration holes punching system (Stoesser, Bacher, Grapho metronic). High speed of exposure, maximum resolution of 5080 dpi, very high repeatability – 5 microns at 8 plates of maximum format outputted in series.



### Signasetter PRO specifications

- Type of device: internal drum design
- Light source: laser diode 633 nm
- Size of laser spot: depends on resolution, minimum size 7.5 microns
- Maximum format: 770 mm x 1070
- Maximum resolution: 5080 dpi
- Productivity: 25 cm/min at resolution of 2540 dpi
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- Maximum screen lineature: 305 lpi without loss of grey levels
- Repeatability: +/- 5 microns at eight plates of maximum format outputted in series
- Materials: photofilm in rolls with width from 460 up to 1080 mm, built-in perforation by Bacher
- Capacity of input cassette: 60 m of film with thickness of 0.1 mm
- Capacity of takeup cassette: up to 6 m of film with thickness of 0.1 mm
- Power consumption: max - 0.4 kW
- Dimensions: 2000x820x770 mm
- Weight: approx. 940 kg
- Variations: online developing processor