



The Ink Proofer design is widely used by ink manufacturers and printers as an essential quality control tool.

The 200 x 50mm prints produced are used for colour checking as well as measurement of density, penetration, set-off and drying.

They may also be used in conjunction with a Rub Tester for rub and abrasion testing. The Ink Proofer comprises of one Inker and one Printer unit which are available as separate items.



Inker



Printer

Applications:

- Ink
- Printing

Benefits:

- Quick & easy to use
- Reliable, Versatile, Portable
- Print on a variety of substrates
- Reliable, Versatile, Portable

Specifications:

| | |
|---|---|
| <p>Inker Unit The Inker unit is a three roller design consisting of one aluminium drive roller, one aluminium reciprocating roller, and a rubber distribution roller. This roller combination provides quick and uniform distribution of the ink. An arm is arranged to hold the Print disc in contact with the rubber distribution roller to give an even transfer of this ink to the Print disc.</p> | <p>Printer The inked up Print disc is transferred from the Inker unit to an arm above a motor driven impression roller on the Printer unit. The substrate to be printed is then placed between the impression roller and the print disc on the printing ledge. A printing pressure of up to 1000N may be applied to the Print disc by means of a sliding weight on a graduated bar. Pressing and releasing the print switch provides one revolution of the Print disc.</p> |
| <p>Dimensions: H: 30cm x W: 35cm x D: 16.5cm</p> | <p>Dimensions: H: 31cm x W: 35cm x D: 19cm</p> |
| <p>Weight: 13.2kg</p> | <p>Weight: 11.8kg</p> |
| <p>Electrical: 220/240VAC @ 50HZ 0.5amp or 110/120 VAC @ 60HZ 1amp <i>(Please specify when ordering)</i></p> | |

Options:

- EPDM covered print discs & distribution rollers for UV inks
- PVCN covered distribution rollers for conventional inks
- Print disc adhesive blankets, available in widths between 10mm & 50mm
- Roller stands, Plastic Print Carriers, Ink Pipettes

10 - 11 Colrado Court
Hallam, Victoria 3803 Australia
Ph: +61 3 9708 6885
Fax: +61 3 9708 6770

Email: idm@idminstruments.com.au
Web: www.idminstruments.com.au