

IGT

IGT F1 Basic for Flexo

The IGT F1 Basic printability tester allows ink manufacturers, printers and suppliers of flexible materials to meet their high quality standards, to ensure consistent test results in a production and R&D environment. The IGT F1 basic originates from the IGT F1; a well known tester for flexo and gravure inks.

HIGHLIGHTS

- The F1 basic makes colour strips with flexo inks, which can be used for many purposes
- The F1 basic has been designed to aid computerized colour measuring and colour matching systems
- The F1 basic saves on costs because colour testing on the printing presses is no longer necessary

APPLICATIONS

The F1 Basic produce colour strips which are suitable for many purposes :

- Measuring colour using colour measuring systems/spectrophotometers
- Use in colour matching systems
- Visual appraisal
- Density measurements, wear resistance,
- Scratch resistance, flexibility, adhesion and gloss,
- Ink transfer, light fastness and resistance to chemicals
- Testing printing quality

SPECIAL FEATURES OF THE F1 BASIC

- Preset printing conditions
- Very user-friendly, low maintenance
- Clear display, all parameters visible
- Easy to clean due to open system
- Cost-effective; makes colour testing on the printing presses no longer necessary.
- Consistent test results, sturdy construction

PRE-SELECTED PRINTING CONDITIONS

The IGT F1 Basic is equipped with a number of preset / pre-selected standard printing conditions that will cover the most common test applications.

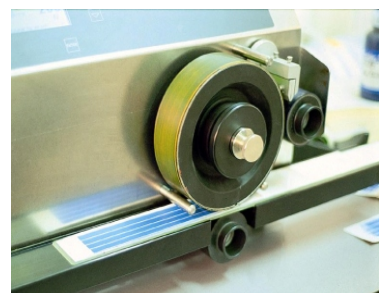
This makes the F1 Basic a very simple and user-friendly, reliable and consistent printability tester for flexo with high accuracy and consequent fast return on investment.



The F1, origin of the F1 Basic



Pre-selected conditions



4 volumes in one print