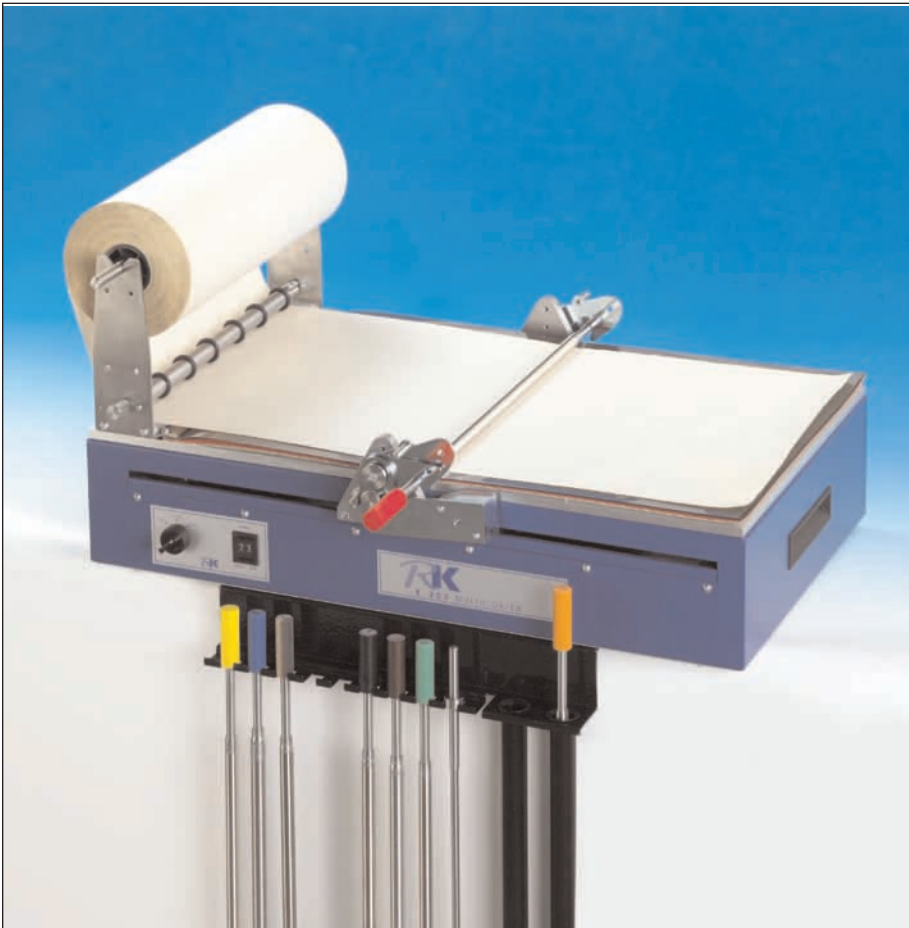


K303 MULTI-HEAD COATER

Interchangeable flexo, gravure and metering bar coating heads



K303 with Metering Bar Coating Head

This instrument is used to make accurate and reproducible prints and coatings of a wide range of products on many different substrates.

The heads are fully interchangeable in a matter of minutes, providing gravure and flexo printing and the most accurate surface coatings and laminations.

The smallest difference in products can be detected because two or more samples may be printed or coated side-by-side under identical conditions.

Interchangeable flexo and gravure printing and metering bar coating heads



K303 with Metering Bar Coating Head

- Film applicator for all types of paper coatings, liquid printing inks, paints, adhesives, varnishes and other surface coatings
- Its accuracy and repeatability make it an ideal unit for the production of samples for quality control and research and development
- Samples are suitable for all physical tests, including computer color matching, visual color matching, adhesion, gloss
- Bars available for wet film coatings from 4-500 microns
- Maximum coating area (A3 size): 13.8x17.3"/35x44cm



K303 with Gravure Printing Head

- Standard gravure proofer is used in laboratories for quality control on all conventional ink/substrate combinations for color, adhesion, printability, etc.
- Standard gravure plates:
Model 303/D8W 8 wedges, 150 lines/inch, at 100-60%
Model 303/S3W 3 wedges, 150 lines/inch, at 100-80-60%
- Maximum printing area: 10.8x11.2"/27.5x28.5cm



K303 with Flexographic Printing Head

- Uses doctored anilox flexo plates from which the ink is transferred via the stereo roller onto the substrate
- Very fine pressure adjustments can be made to obtain a perfect print on most substrates by using micrometers (the settings for any particular substrate can be recorded)
- Customized natural or synthetic rubber stereotypes to your own design which can include your company logo and details
- Flexo printing head can also be used to produce gravure offset proofs
- Standard flexo plates (may also be used for solid area gravure printing):
Model 303/35 150 lines/inch at 100%
Model 303/25 200 lines/inch at 60%
- Maximum printing area: 10.5x10.4"/ 26.6x26.4cm

Brand and product names are trademarks of their respective holders. All trademarks may be registered in the U.S.A. and/or other countries. Product design and specifications subject to change without prior notice.

Los productos están protegidos por patentes y patentes pendientes en los EE.UU. y el extranjero, y son marcas registradas y propiedad de sus fabricantes. Las especificaciones y el diseño están sujetos a cambio sin previo aviso.

Grafitec International Inc. Tel: 305/718-9941 Fax: 305/718-9362

E-mail: grafitec@grafitec.com Internet: www.grafitec.com