AUTOMATIC APPLICATOR

APLITEK XL



Greater sample capacity: accommodates formats up to 500 × 298 mm and application lengths of up to 500 mm.

Size: 322 x 650 x 190 mm

The preparation of uniform and repeatable film coatings is essential to ensure the reliability of laboratory tests on coatings: **hiding power, gloss, colour, adhesion, drying time and abrasion resistance**.

The **Aplitek XL Automatic Applicator** has been designed for larger samples, eliminating the variability associated with manual application and ensuring high-quality, uniform coatings in every test.

Like the Compact model, the XL combines **precision, robustness and ease of use**, but with a much larger application area, making it the ideal solution for **R&D laboratories, quality control and industrial** environments where large-format samples are required.

APPLICATION

- Preparation of large-format samples of paints, varnishes, adhesives, inks and special coatings.
- Ideal for colour formulation, comparative studies and quality control tests.
- Precise linear movement with configurable speeds from 40 to 200 mm/s (16 levels).
- Compatible with multiple types of applicators, including spiral bars up to 300 mm (350 mm in total with bracket).
- Ergonomic design with a large display and controls, built to withstand demanding working environments.

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AUTOMATIC APPLICATOR
APLITEK XL

BY NEURTEK

GENERAL FEATURES

- Increased sample capacity: accommodates formats up to 500 × 298 mm and application lengths up to 500 mm.
- Guaranteed repeatability: eliminates operator-to-operator variations.
- Robust, spill-resistant construction: anti-graffiti screen and paint collection tray.
- Tempered glass base to ensure sample flatness.
- Fully compatible with standard applicators and spiral bars (requires a specific clamping accessory).

TECHNICAL SPECIFICATIONS

Parameter	Value
Speed	40–200 mm/s (16 settings)
Sample size	500 × 298 mm (max. thickness 3 mm)
Maximum length	500 mm
Application bar width	350 mm total (300 mm effective with spiral)
Display	4.3” colour TFT with LED backlight
Dimensions	322 × 650 × 190 mm
Weight	[data pending, approx. 12–15 kg if you wish to estimate]
Power consumption	12 W–220/110 V





MODEL

Code	Description
NK-AA4000	Aplitek XL Automatic Film Applicator

The supply includes: automatic applicator with a feed attachment featuring a clamp for spiral bars, and an instruction manual.

*Does not include manual applicators, which are required for application, or contrast cards.

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