

MADE IN
GERMANY

KURIS

A55

SPREADING MACHINE
FOR EXCELLENT SPREADING RESULTS



POWERFUL AND PRECISE



- 1 | Reverse roller for crease-free material specification
- 2 | Spreader roller for precise spreading
- 3 | Photocell for edge control
- 4 | Travel-on platform



The Kuris Shuttle spreading machine is ideally suited for critical, smooth materials or even poorly wound rolls of material, with a wide range of different surfaces. The new deviating roller system of the driven cradle or material bar ensures an excellent quality in spreading. Excellent spreading results are achieved even with fully automatic spreading of tension-sensitive materials. The precisely regulated material specification can be adapted precisely to the required spreading speed. The semi/fully automatic unthreading/threading of the fabric considerably reduces the set-up times. Many spreading steps with different positioning and cutting points, numbers of fabric layers, zig-zag spreading programmes as well as numerous other material-specific parameters can be programmed individually.

BENEFITS:

- + Cradle with automatic lifting for an ergonomic loading process (option)
- + User-friendly machine control
- + Graphical user interface
- + Easy to use
- + Software update possible even after several years of use
- + Programming possibilities for many spreading steps
- + Silicone-coated drive wheels
- + Photocell for monitoring the edge control
- + Different cutting units can be mounted easily
- + Infinite speed controller
- + Lightweight design
- + Very smooth running



Touch panel with graphical interface for easy and clear operation.

TECHNICAL DATA:

Working widths: 1.68 m / 1.83 m / 1.98 m / 2.13 m / 2.28 m
 Table width: up to 2.45 m
 Spreading speed: up to 140 m/min
 Spreading height: max. 150 mm
 Machine weight: from 500 kg (depending on working width and equipment)
 Roll diameter: max. 600 mm
 Roll weight: max. 60 kg

Electrical connection: 2.0 kW; 400 V

Operation: Touch panel with graphical interface

- Options:**
- Driven rolling bar for low-tension spreading
 - Zack-cutting unit
 - Cradle execution (for fabric rolls up to 800 mm in diameter)
 - Travel-on platform and seating support
 - Anti-static bar
 - Pick-up system for heavy materials
 - TDS error detection
 - Material thickness measurement

Loading equipment: C350 Etagenlift

Noise level: 57 - 74 dB(A)

Mark of conformity: CE



Technical changes maybe possible.



Kuris, the specialist for innovative spreading and cutting technology.

The comprehensive product range also allows solutions tailored to your particular needs. In our showroom, spreading and cutting machines are available both for general demonstrations and for testing with your own materials.

**Arrange an appointment with us.
 We will be delighted to advise you!**



DEMONSTRATION VIDEO
 Scan QR-code or visit
www.kuris.de/video/a55

Kuris Spezialmaschinen GmbH
 Degginger Straße 6
 D-73326 Deggingen - Reichenbach
 Fon: +49 (0) 73 34 - 9 24 80 - 0
 Fax: +49 (0) 73 34 - 9 24 80 - 69
 E-Mail: info@kuris.de