



PCS-3000

*Programmable X-Y universal blind
cutting table*



1.



2.



3.



watch the video

1. Ultrasonic and knife cutter
2. Optional: laser cutter and UV marker
3. Fabric spreader with pneumatic clamps

- Patented 270° rotating clamp bar for clamping fabrics during ultrasonic or knife cutting: fabric can be cut over the full surface of the table without moving.
- Several high-quality cutting tools available:
 - Rinco 35kHz ultrasonic cutter
 - Round cutting knife
 - Optional: Firestar 60 W air cooled laser cutter
- Cutting and marking width of 3.2 m, in combination with customer specified length in sections of 1.5 m, allows for a large cutting surface.
- Automatic draw system with pneumatic clamps for unrolling and positioning the fabric on the table.
- Variable adjustable 0-point with laser pointer eases the positioning of the various cutting tools.
- Servo-controlled movement for a high degree of accuracy.
- Accurate, easily adjustable low-power alignment laser to square panels and patterns.
- Optional: 180 micron UV ink marker unit for fast marking of hems and ring positions.
- Optional: Exhaust ventilation with activated carbon filter.
- Optional: Barcode interface, for import of .txt / .dxf files and .xls table reading.
- Production capacity:
 - 15-2 Roman blinds per hour in single cut mode. 25-30 in multi cut mode.
- Technical specifications:
 - Dimensions: 490 cm wide, length built to order
 - Electric: 380 V, 3 phase, 7500 W, 16 A
 - Air: 5 bar, 1 L per cycle

** capacity strongly dependent on the operator*