



# CUTTING TABLE FOR ROLLER BLINDS US-1

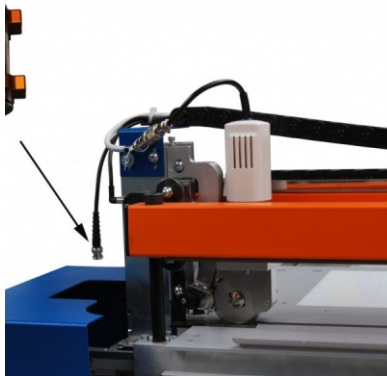
Cutting table REXEL US-1 is a modern, powerful and professional piece of equipment for roller blinds manufacturing.

Main advantages of the table:

- Depending on the needs, removable knife heads can cut fabric by ultrasonic or mechanical round knife.
  - Touch screen panel provides easy and intuitive control, supporting languages: Polish, English, French and Russian.
  - Fully automatic cutting process.
  - Pneumatic clamping line provides even fabric pressure from the both sides of the table.
  - Knife moving length during the cutting may be limited by the width of the material, thanks to the material sensor.
  - Big illumination screen (260 mm width) is situated between the cutting line and material feed device.
  - Precise length and angle measuring device is designed to regulate angles and length of the required fabric piece.
  - Massive and strong table construction is made of powder coated steel profiles.
  - It is possible to adjust height of the table using adjustment screws in the legs of the table.
  - The table consists of the two pieces: cutting module itself and the post cutting module.
- There is a possibility of purchasing only cutting module and using it with the own cutting table.

Specifications:

Cutting width: standard 3000 mm, option 3200 mm  
Table width: standard 3200 mm, option 3400 mm  
Tabletop length after cut-off line: 2600 mm – 5000 mm  
Whole width: 3740 mm  
Whole length: 3370 mm – 5770 mm  
Tabletop height: 900 mm  
Cutting speed: Min: 0,1 m/s, Max: 0,55 m/s  
Blade rotation speed: 2300 rpm  
Blade diameter: 108 mm  
Voltage: 230 V  
Wattage: 900 W  
Ultrasonic knife: Yes  
Mechanical round knife: Yes  
Fabric clamp: Pneumatic, two side  
Screen: Yes, standard



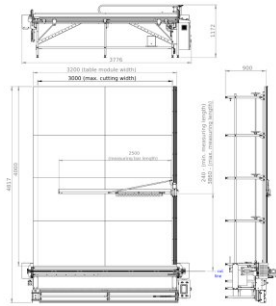
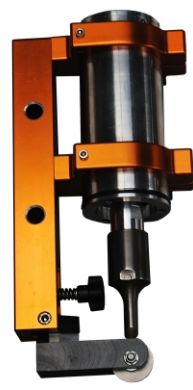
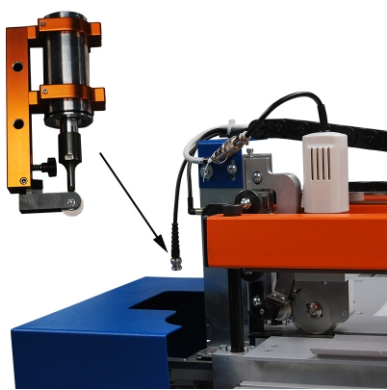
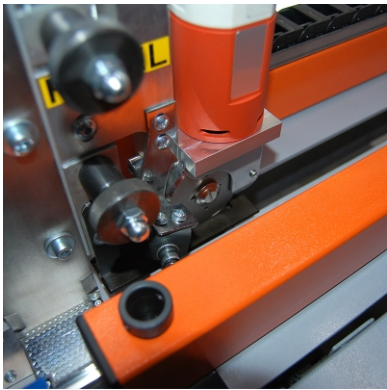


Table of basic dimensions of US-1 cutting table depending on the selected table module length (for max. cutting width 2160mm)

Table module length [mm]	Total length [mm]	Max. measuring length [mm]
3100	3917	2790
3400	4217	3090
4000	4817	3690
4200	5017	3890
5000	5817	4690