

## RAPID RX200 Single-Side Edge Bander



### MACHINE FEATURES

#### MAIN FEATURES:

- Machine structure in ribbed electrically welded steel, to grant high rigidity.
- The machine has a compact design, is versatile and user friendly.
- Lifting of the upper units is connected to the upper beam. Reading of the shift is possible through an analogue position display.
- The glue tank and unit protecting cabins are built in steel and transparent polycarbonate of adequate thickness in order to grant complete view of the machining area; moreover, their particular shape reduces noise.
- All cabins are equipped with a safety microswitch.
- Centralized suction with Ø 120 mm connectors, one for each unit for machines with up to two working units, or with Ø80 mm connectors for machines with three or more units.
- With infeed pre-milling unit (option 34) the suction is separate with 3 Ø80 mm connectors.
- Built-in electrical cabinet with main switch.
- All motors turn at 12,000 RPM and are controlled by an inverter of suitable power according to machine configuration.
- Machine infeed and outfeed emergency mushroom buttons



## SPECIFICATIONS

<b>Panel thickness</b>	10 - 60 mm.
<b>Panel width</b>	min. 60 mm
<b>Edge height</b>	16 - 65 mm.
<b>Edge thickness</b>	0.4 - 16 mm. (0.4 – 20 mm options #30 & #31)
<b>Feed speed</b>	12 - 25 m/min
<b>Capacity of glue pot</b>	3.00 Kg.
<b>Voltage</b>	230/400 V 50/60 Hz - 3 Ph + N
<b>Minimum panel length</b>	140 mm (PVC)
<b>Pneumatic power</b>	6 bar
<b>Weight</b>	960 Kg.
<b>Dimensions of machine</b>	470 mm
<b>Working temperature (room)</b>	Min. 15°C / Max 45°C (Min. 59°F / Max 113°F)

### STANDARD FEATURES:

- 7" color touch screen
- Loading device
- Pressure rollers
- 3kg glue tank w/quick-release system
- End trimming unit (INT 2/R)
- Soundproof booth with LED interior lighting
- Eco mode system
- Revolving longitudinal coil holder (Ø800)
- Chain track motor
- Pneumatic exclusion



## AVAILABLE OPTIONS:

- Trimming/bevelling-chamfering unit (RF-S/R)
- Bevelling/chamfering unit (S/R)
- 3mm shear
- Manual revolver
- Automatic revolver
- 2 axis NC-control of the trimming unit
- 5 axis NC-control of the trimming/bevelling-chamfering unit
- 5 axis NC-control of the bevelling-chamfering unit
- Auto-reverse glue tank
- Heated infeed fence
- Heated glue roller
- PC with 12" LED color touch screen
- Additional pressure roller (price increase / additional price)
- Large end trimming unit
- 2.2+2.2 KW Ø 100 pre-milling unit (RT/R)
- Tilting gluing unit
- Pneumatic exclusion
- RC/R glue scraping unit pneumatic exclusion
- Pneumatic exclusion
- Pneumatic exclusion
- NC-positioning of top pressure beam
- Automatic tilting
- Nesting set up
- Nesting set up
- NC-positioning of the side pressure roller
- 1st pressure roller programmable infeed & outfeed intervention
- IR lamp
- Universal gluing unit (GI/U -- patented)
- System with special release agent (RIEPE LPZ/II)
- Small sized panel infeed unit
- Set of wheels for long narrow panel support
- Automatic program configurator: bar code
- Quick release glue tank cleaning bench
- Glue scraping unit (RC/R)
- Loading device with 4 coils
- Automatic edge loading device
- Loading device with 6 coils
- Pre-equipment for universal gluing unit (GI/U -- patented)
- Mechanical & pneumatic loading panel safety
- 1kg extra glue tank w/quick-release system (VC1)
- 2kg extra glue tank w/quick-release system (VC2)
- 3kg extra glue tank w/quick-release system (VC2)
- Additional universal gluing unit (GI/U -- patented)
- External loading device for pre-melting unit
- NC-controlled infeed fence
- Automatic track lubrication
- Automatic lubrication of the end trimming unit linear guides
- Edge presence safety device
- Large fixed roller table for large/heavy panels
- Anti-static & cooling spray system (RIEPE 289/99)
- Programmable glue pot locking device at the front/end of the panel
- Fusion-gluing unit for polymerized-coextruded edges