

**Virutex**  
®

**EB140**

**Automatic hot melt edgbander**

With glue pot

With programmable logic controller (PLC)

**New**

For low and high temperature glues.  
For tapes up to 3 mm thickness.



# EB140

## Automatic hot melt edgebander

With glue pot

With programmable logic controller (PLC)

The EB140 allows a high quality edgebanding. It can band and finish tapes up to 3 mm thickness. Fast glue heating. Easy adjustment thanks to its digital meters and the tactile screen.

Gluing roller with polymerization process. Reduces the consumption of glue. Allows to band ABS tapes with 3D and glass effect.

Panel thickness adjustment by digital meter.

Trimming unit at 10000/min equipped with adjustable copiers.

Automatic pneumatic end trimmer for tapes up to 3 mm thickness. No adjustment is required.

Powerful panel feeder with wide belt. Optimal feeding of pieces more than 2 m long.

Telescopic frontal extension with rollers.

Working table equipped with antifriction material and rubber pressure rollers.

EB140

Control of working cycle.

**Virutex**<sup>®</sup>



Touch screen for an easier machine control.  
Temperature adjustment from 120° to 220°C.  
Automatic temperature control. ECO mode.  
Self-checking system. Users management.  
Operation tutorials.



Direct adjustment of the trimming bits and copiers by digital meters.

Motorized gluing roller.  
Allows a perfect banding from the beginning of the panel.  
**Patented system.**



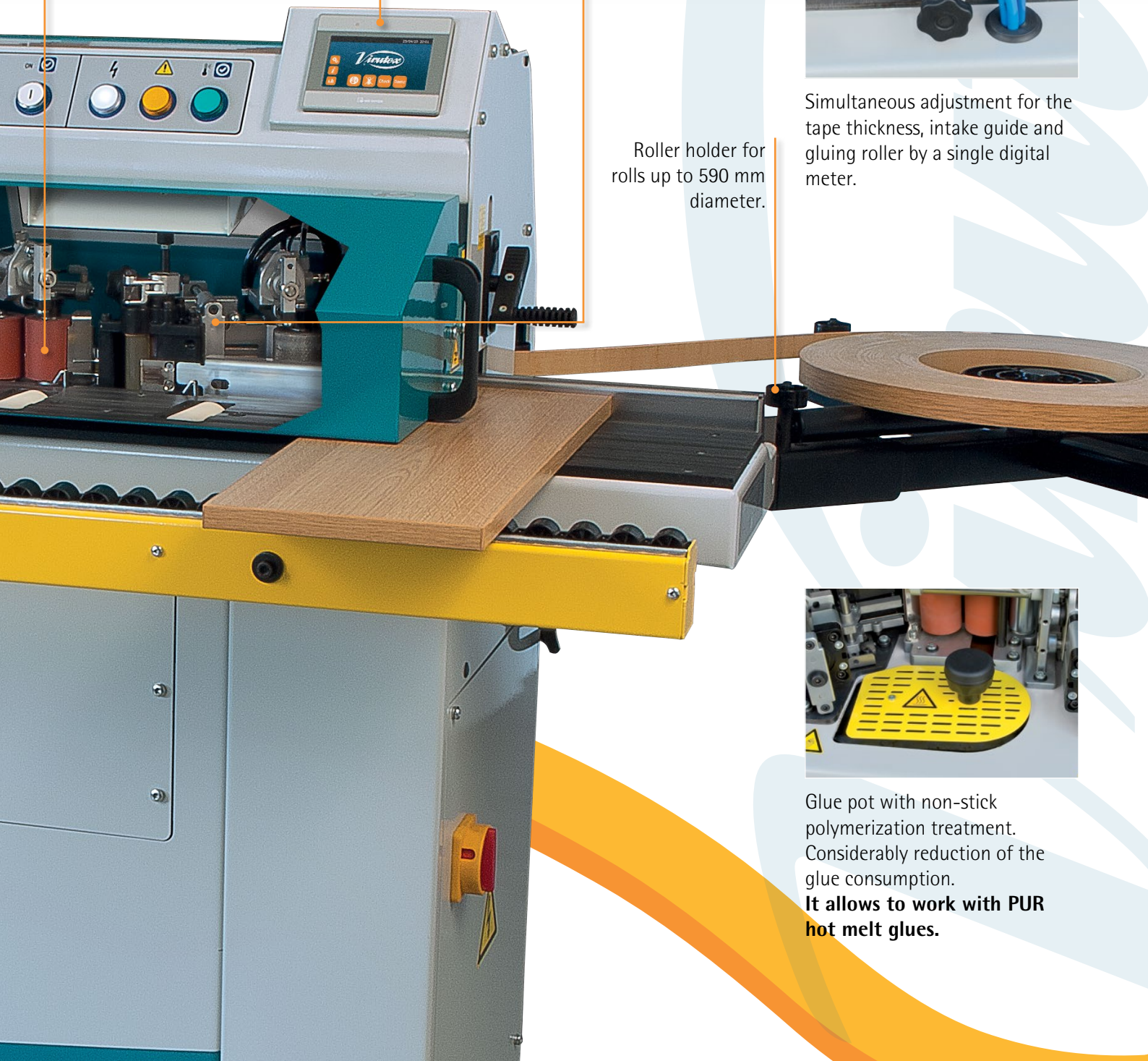
**Patented system.**

Automatic feeder for tape rolls with pneumatic cutting system.



Simultaneous adjustment for the tape thickness, intake guide and gluing roller by a single digital meter.

Roller holder for rolls up to 590 mm diameter.



Glue pot with non-stick polymerization treatment.  
Considerably reduction of the glue consumption.  
**It allows to work with PUR hot melt glues.**



The accessibility to the machine parts is fast and comfortable. The machine is equipped with doors and movable elements which make easy all the possible adjustments.



External dust collection for pipes of 100 mm diameter. To be connected to dust collection systems with a minimum air flow of 1000 m3/h.

The EB140 edgebander must be connected to an external dust collection system like our dust collector model AS382L (optional), with a big dust collection capacity and prepared to work during the trimming cycles automatically.

### Optional accessories

- 6399082 Cantspray. Silicone free anti-adhesive spray.
- 8599694 Netspray. Multi-purpose cleaner.
- 8599611 Lubricating oil 30 ml.
- 8546317 Locking kit for end trimmer (for banding laminates)
- 8599634 Container of glue 3 kg

The EB140 is also available with monochrome display (not touch screen) for the machine control and self-checking.

### Specifications

Tape thickness	0.4 to 3 mm
Tape height	45 mm for tapes from 0.4 to 2 mm
Tape height	25 mm for tapes of 3 mm
Min/max panel thickness	13/45 mm
Min. panel length/width	140/65 mm
Panel feeder speed	5 m/min
Trimming unit speed	10000/min
Trimming bits Ø	60 mm 4Z R2+10°
Roller holder capacity	590 mm
Glue pot capacity	1 kg
Working temperature	120 - 220°C
Feeder motor power	0.18 kW
Trimming unit motor power	0.37 kW
Gluing unit motor power	0.09 kW
Weight	260 kg

### Bits included as standard equipment

- 8540183 Upper bit Ø 60 Z4, r:2, 10° bevel
- 8540184 Lower bit Ø 60 Z4, r:2, 10° bevel

### Optional bits

- 8540172 Upper bit Ø 60 Z4, r:3, 10° bevel
- 8540173 Lower bit Ø 60 Z4, r:3, 10° bevel
- 8540185 Upper bit Ø 60 Z4, 45° bevel
- 8540186 Lower bit Ø 60 Z4, 45° bevel

