

VB-N

Automatic cutting table for laminated glass

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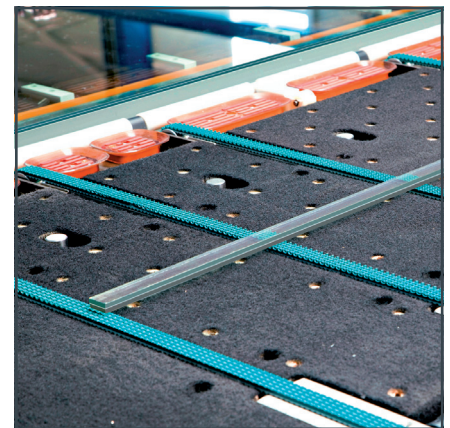


Precision cutting machine for laminated glass that can be combined with an upstream positioning bridge for automatic feeding of sheets to be cut. Tensioning and separation of the PVB foil is carried out by the suction unit working from below. This technology guarantees that coatings are completely protected during cutting. The movable design of the cutting bridge and clamping system automatically separate edge pieces up to 20 mm wide (both from the front and the rear corners of the sheets). Edges are also automatically removed and disposed of in a collection container. This combination of high-precision cutting technology, optimized electronic control and the use of a mechanical foil separation system offer an unrivaled precision and edge quality for both the

glass and PVB layers in every cut, even with thick glass combinations and special foils. Laser positioning is used to guide sheets for straight cutting.

Highlights

- Fully automatic thermal and mechanical separating process
- Automatic separation of edge pieces up to 20 mm wide at both the front and rear edges
- PVB foil thickness up to 12 sheets
- Also suitable for cutting float and patterned glass



Minimum width of 20 mm for trim cuts.

Optional

- Floatglass-breaking up to 19 mm

Technical Data	VB-33N	VB-45N	VB-60N
Glass thickness min.	2 x 3 mm		
Glass thickness max.	2 x 12 mm		
Minimal size	150 x 200 mm		
Cut-length max.	3.400 mm	4.600 mm	6.200 mm
Trimcut min. (dependent on glass-type)	20 - 150 mm		
Foil thickness (single up to 12-fold)	0,38 - 4,56 mm		
Breaking distance min. Floatglass	250 mm		