



CONNECTOR

WORLD TRADE

HSGM-STYRO-VISKO-S Industrial Polystyrene cutting table

Table model for cutting Rigid foam & Polystyrene blocks, boards & material.

Application:

Making vertical cuts, with a maximum cutting height of **50 cm (20")**, and a maximum cutting width of **130 cm (51.18")**.

This professional table model is specifically designed for cutting large blocks, boards of Rigid foam & Polystyrene, which are mainly used in **the Construction-, Insulation-, Packaging industry and many other industrial sectors.**

The cutting table consists of an aluminium profile-frame with an aluminium worktop.

The cutting temperature is infinitely adjustable by means of an adjustment knob. The "cutting wire/filament" is heated very quickly, electrically by a transformer in about 5-6 seconds till **600 °C (1110 °F)**. The transformer is located under the worktop.

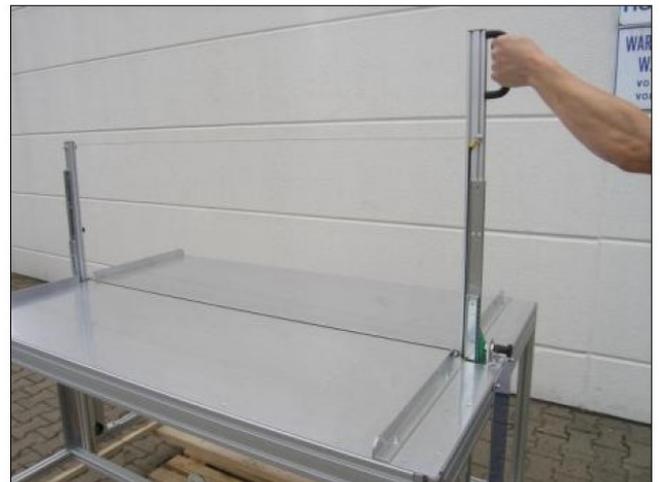
Direction for use:

1. The cutting bracket is pulled up and locks automatically.
2. The user places the "material to be cut" on the cutting table in the desired position.
3. The user unlocks the "cutting bracket" by pulling the "unlocking bolt".
4. The cutting bracket is braked to the correct speed by means of a "viscose brake".
5. The user removes the "cutted material" after the cutting process is completed.

For safety reasons, the heating of the "cutting wire/filament" in the cutting bracket is switched off automatically in both the "highest" and the "lowest" position!



Cutting table with the "bracket down"



Cutting table with the "bracket up"

Technische informatie:

Cutting element:	cutting wire/filament 1.0 mm Ø, strained over an aluminium profile-bracket
Cutting height:	max. 500 mm (20") (" Customization " possible on demand)
Cutting width:	max. 1300 mm (51,18")
Cutting temperature:	600°C (1110°F) adjustable
Dimensions:	1650 x 1000 x 1035/1565 mm (64.96" x 39.37" x 40.75/61.61")
Voltage:	AC 230V, powercord 2 meter with safety plug
Frequency:	50-60 Hz
Power input:	600 Watt max.
Weight:	80 kg (88 lb)