



CONNECTOR
WORLD TRADE

HSGM-ETC-250-S Industrial Polystyrene cutting table

Table model for vertical and diagonal cutting of Styrofoam material.

Following possibilities:

Vertical cuts and diagonal cuts **up to an angle of 45°**. Cutting height **up to 500 mm (20")**.

The table model for cutting styrofoam material is used in the **Construction-, Isolation-, Packing industry and a lot of other Industrial sectors.**

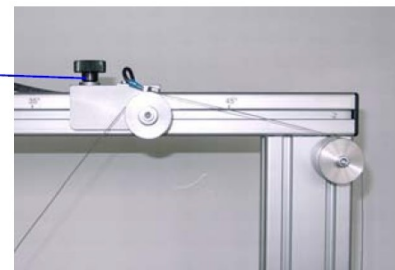
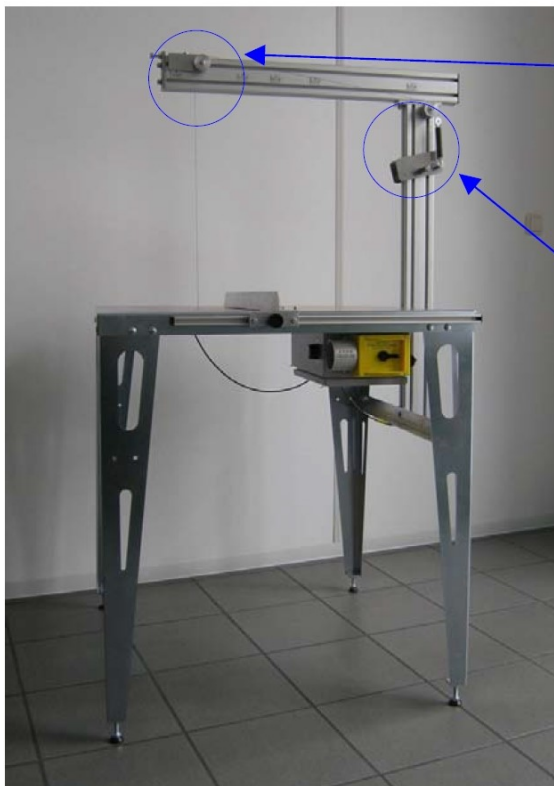
The complete zinc plated working table is a steel frame with a sheet steel table top.

The cutting temperature is continuously adjustable by means of an adjusting knob.

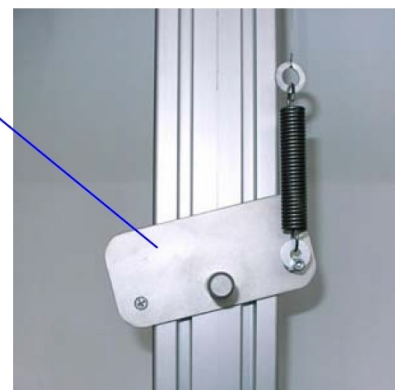
A transformer heats the hot wire in 10-15 secs. to approx. 600°C (1110°F).

The power transformer is located under the operating plate.

The supports (clamps which hold the hot wire) are disconnected safely from the mains by means of a safety isolating transformer, according to the VDE 0570 / EN 61558 and IEC rules.



Adjustment of the cutting angle



Clamping device for the hot wire

Technical Description:

| | |
|----------------------|-----------------------------------------|
| Cutting element: | hot wire 0.8 mm Ø |
| Cutting height: | max. 500 mm (20") |
| Cutting temperature: | 600°C (1110°F) adjustable |
| Measure: | 805x830x1460 mm (31.7" x 32.7" x 57.5") |
| Working level: | 880 mm (34.6") |
| Voltage: | AC 230V (AC 110V) |
| Frequency: | 50-60 Hz |
| Power input: | 400 Watt max. |