



Cuts Styrofoam and thermoplastic materials fast! For hobbyists, architects, designers and artists.

Hot Wire Cutter THERMOCUT 115/E



❶ The working surface is of Alu Cobond compound. This eases the pushing of work pieces. A printed grid and protractor are applied to the base.

Ideal for architects, designers, decorators, artists and teachers. For building architectural models, prototypes as well as classic model railroad, plane and boat items.

The large table with 15 11/32" x 11" (390 x 280mm) ensures smooth and easy movement of the work piece. The printed grid and protractor assist with division and cutting. The solid aluminum overarm has a 13 3/4" (350mm) throat and offers 5 1/2" (140mm) in height. The holder and wire coil (one spool of wire 98ft., 0.008" diameter is included) may be shifted and adjusted along the overarm to enable miter cutting. An LED indicates operation and thus reminds you not to touch the hot wire to prevent burns (the wire heats to a maximum in less than 1 second).

Note:

The correct temperature, being material and thickness dependent, is learned from experience. Profiles are ideally cut at lower temperatures and while applying less cutting force.

Technical data:

| | |
|----------------------------|-----------------------------|
| Cutting wire temperature | 210 - 390 °F (100 - 200 °C) |
| Transformer secondary max. | 10V at 1.0A |
| Volts | 110 - 120V AC, 60 Hz |
| Weight | 6.6 lb (3kg) |

NO 37 080



See us on YouTube!

California Residents Prop 65 Information

WARNING:

This product, when used for cutting, can produce fumes or gases, which can contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



Spare Cutting Wire for Hot Wire Cutter THERMOCUT 115/E

Made of NiCr 8020. Spool diameter \varnothing 15/16" (24mm). Spool thickness 5/16" (8mm). Bore diameter \varnothing 1/4" (6.5mm). Wire size \varnothing 0.008" x 98ft (\varnothing 0.2mm x 30m).

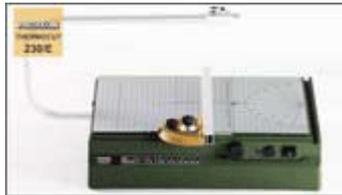
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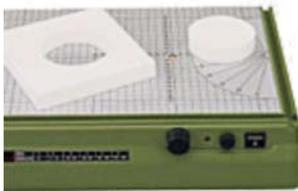
Footswitch FS

This attachment frees your hands for easy on/off operation. To be used for all machines with a maximum power consumption of 5/8hp (500W) with two prong plugs. The switch has a housing of glass-fiber-reinforced nylon. The connecting cord is 3ft. 21" (250cm) in length and the output cord is 19.5" (50cm). Ideal for both portable and stationary machines.

NO 38 700



Video THERMOCUT 115/E



Crosscuts are achieved by means of a simple, yet efficient solution: secure drawing-pin to table with tape, it serves as a fixed center.



Double function fence with lockable feed bar.

Note:

Styrofoam is an inexpensive material and very environmentally friendly when compared to other materials and can be easily cut with a hot wire.