



CUT 1610S

CNC-Hotwire Foam cutter
for EPS, XPS and EPP



**MADE
IN
GERMANY**

www.cnc-multitool.com



Hot Wire Cutting

The hot wire cutting machine CUT 1610S cuts several **standard sheets** of size 1.250x600mm and **small blocks** up to 1.250x600x1.250mm

The CNC Styrofoam cutter CUT 1610S series has **4 axes**. They can be controlled in parallel or **independent**. The machine has two machine units, a machine table and a machine working top made out of coated wood.

The following materials can be cut:



Polystyrene
EPS, XPS



Styrofoam
XPS



Expanded PP
EPP



Polyethylene
PE

Highlights

The compact design, the **4 independent axes** and the machine table make the CUT 1610S first choice for any **EPS, XPS** and **EPP panel production** with different requirements. The machine is ready for use within 60 minutes.

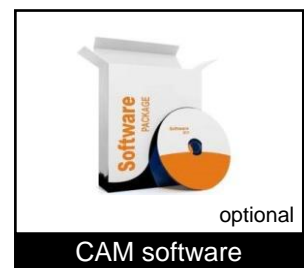
- ✓ Panels and blocks up to a size of 1.250x600x1.250mm
- ✓ 4 independent axes
- ✓ Machine table
- ✓ Machine working top
- ✓ Easy to use (Plug and Play)
- ✓ Windows compatible
- ✓ CorelDraw®, Adobe®, Autocad®
- ✓ Supported files: **DWG, DXF, PLT**



Delivery

This machine will be **produced, inspected, tested** and then packaged for delivery on a wooden pallet. The **montage and start up** is done by the customer.

The standard equipment contains the following components:



Technical Data

| Model | CUT 1610S |
|-----------------------------------|----------------------------------|
| <i>Machine Size (L*W*H)</i> | <i>1.800x1.300x1.500mm</i> |
| <i>Traveling back / forth (X)</i> | <i>1.250 mm</i> |
| <i>Traveling up /down (Y)</i> | <i>600 mm</i> |
| <i>Wire length (Z)</i> | <i>1.250 mm</i> |
| <i>Number of axes</i> | <i>4</i> |
| <i>Number of wires</i> | <i>1</i> |
| <i>PC-Console</i> | <i>optional</i> |
| <i>Electrical connection</i> | <i>110VAC or 220VAC, 50-60Hz</i> |
| <i>Electrical consumption</i> | <i>350W</i> |
| <i>Programming</i> | <i>G-Code</i> |
| <i>Weight</i> | <i>70 kg</i> |

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