



FP 1600S

CNC-Foam plotter
for EPS, XPS and EPP



■ MADE
■ IN
■ GERMANY

www.cnc-multitool.com



Hot Wire Plotting

The FP 1600S will cut **standard boards** with a size of up to **1.300x650x150mm**.

Its small dimensions make it the perfect partner for advertising technicians, font designers and advertising professionals, who manufacture **letters, logos and signs**.

The following materials can be cut:



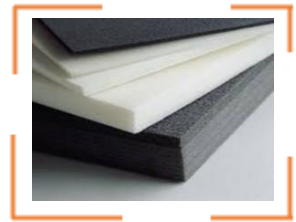
Polystyrene
EPS, XPS



Styrofoam
XPS



Expanded PP
EPP



Polyethylene
PE

Highlights

Compact design and **high working speed** make the FP 1600S first choice for smaller batches and individual designs. The machine is **ready to run within 30 minutes**.

- ✓ Cut EPS, XPS, EPP standard boards up to 1.250x650x150mm
- ✓ Easy to use (Plug and Play)
- ✓ Compact design
- ✓ 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 themselves.

The standard equipment contains the following components:



Technical Data

Model	FP 1600S
<i>Machine Size (L*W*H)</i>	<i>180x50x100 cm</i>
<i>Cutting back/ forth (X)</i>	<i>1.250 mm</i>
<i>Cutting up/ down (Y)</i>	<i>600 mm</i>
<i>Cutting Width max.(Z)</i>	<i>120 mm</i>
<i>Number of axes</i>	<i>2</i>
<i>Number of wires</i>	<i>1</i>
<i>Wire on/ off</i>	<i>automatic</i>
<i>Electrical connection</i>	<i>110VAC or 220VAC, 50-60Hz</i>
<i>Electrical consumption</i>	<i>150W</i>
<i>Programming</i>	<i>G-Code</i>
<i>Weight</i>	<i>30 kg</i>

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