FW 2000H Serie

CNC-Fast Wire Machine
For Cutting Soft and Rigid Foams

MADE
IN
GERMANY

Cold Wire Cutting

Fast wire cutting machines are perfect for all those **materials that cannot be cut thermally**. These include flexible foams (PE, PP and PUR), as well as mineral wool (glass wool, Fiberglas, rock wool and slag wool).

The fast wire machine FW 2000W **works abrasive**: Basically, it grates away the material with its endless wire with a working speed of around 300 km/h:

**Polyurethane
PU, PUR**

**Polypropylene
Polyethylene**

**Polystyrene
EPS, XPS**

**Mineral- &
Glas Wool**

Highlights

The extremely sturdy steel frame of the FW 2000H series targets the commercial production. The incomparably fast machine will kick the production of **furniture builders** and **upholsterers** as well as manufacturers of **Insulation** and **packaging** up a notch.

- ✓ Machine in industrial quality with open machine table
- ✓ Low maintenance drive
- ✓ 2D Contour cutting
- ✓ Wire working speed ca. 300km/h

- ✓ Automatic panel function
- ✓ Compatible with all AutoCAD®, Inventor® and Solidworks®
- ✓ Data formats for import: **DWG, DXF, PLT**

Delivery contents

The FW 2000H is a fast wire cutting machine for the commercial production.

This machine will be **produced, inspected, tested** and then packaged for delivery. The **montage and start up** can either be done by the customer themselves or by one of our technicians, who will set them up and get them running on site.

The standard equipment contains the following components:

optional

Technical Data

Model	FW 2000H
Machine Size (L*W*H)	500x250x220 cm
Cutting Length	2.000 mm
Cutting Width (wire)	1.250 mm
Cutting Height	1.250 mm
Cutting Speed	6 m/min
Power Supply	AC 380V, 50-60Hz
Motor Wire	4 kW air cooling
Inverter	5 kW
Drive	Stepper motors
Programming	Iso-GCode
Weight	700 kg