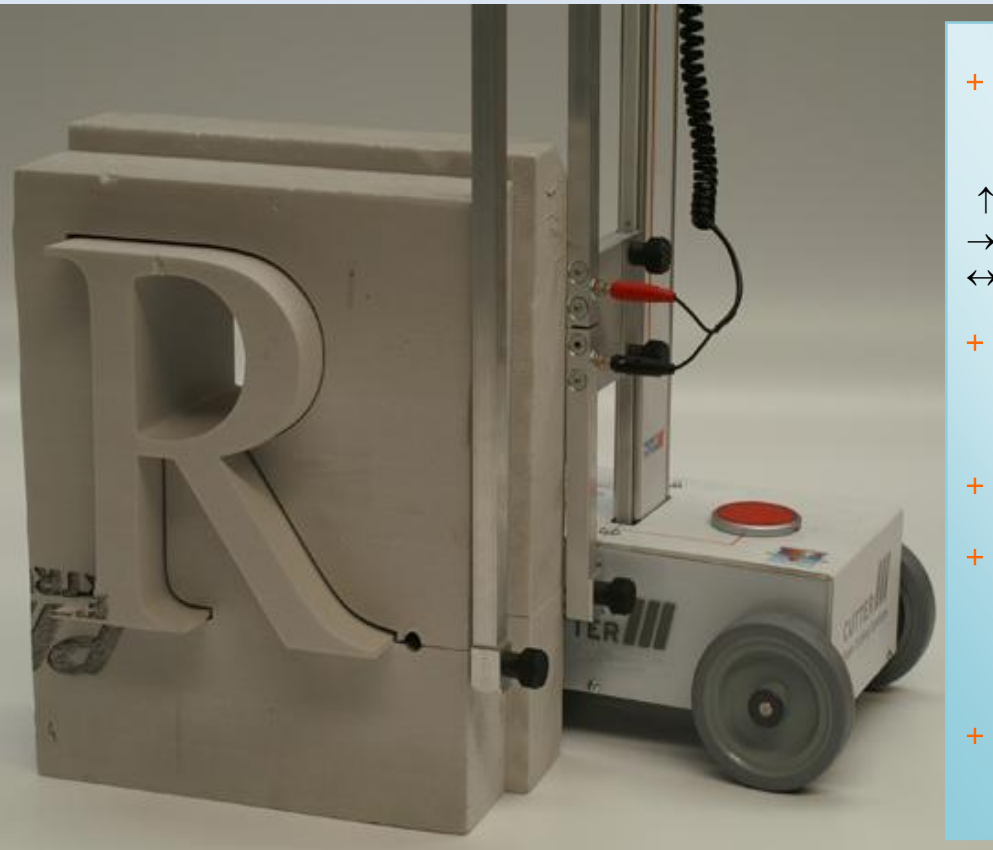


Letter Cutter LC10

Small and smart computerized system for cutting:

- 3D Letters
- Signage's & Logos
- Graphics
- Shop Decorations
- Templates
- Theme Props

Sign Shop Solution



- + Machine will cut Styrofoam / Polystyrene (EPS / XPS) Letters:
 - ↑ 60 cm/ 23" high
 - 150 cm/ 60" wide
 - ↔ 11 cm/ 4.5" thick (wire length)
- + Comes complete with Machining software for your own computer
- + Easy to set up and use
- + Machining software accepts .plt and .dxf files from your design software ie. CorelDraw or AutoCAD
- + uses long life hot wires 0,25 mm/ 0.015" thick

Full 2 Year Warranty
German CE Safety Sign



See what our clients are cutting...



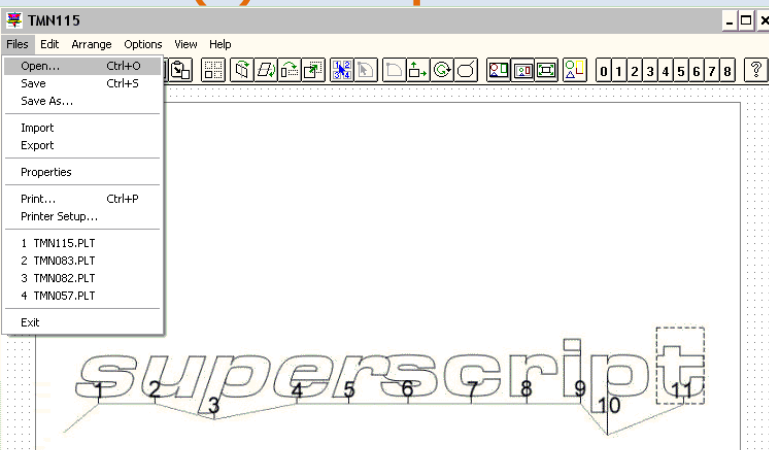
How to Use the Software to Cut a 3d Signage:

[7 m/ 21' wide x
60 cm/ 23" high]



Draw the outline of an object in your own graphics software i.e. CorelDraw, AutoCAD, Inventor or other. We deliver (1) CutPreperator and (2) Machining Software – easy to install (each 6 clicks, 4 min) using the automated windows installer.

(1) CutPreperator

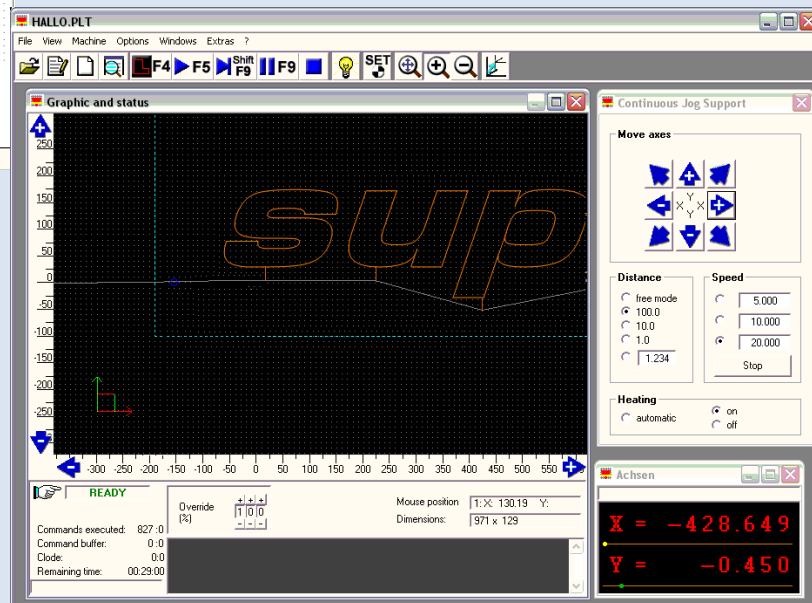


- open your design (.plt or .dxf) to create a cut file
- link-up objects to a cut job (automated)
- create the cut-in lines for the letters i.e. A, B, d, e
- make to line where to cut into the foam block
- simulate the cut job, for correctness
- convert an AutoCAD exported 'data exchange file' .dxf into a plt. 'printer file' usable for cutting
- save as plot file (.plt) to be cut with machine

→ once you have finished this file, it's ready to be operated at the machine and added to your data base

(2) Machining Software

- operate the hot wire tool with FCut
- load the file
- adjust the speed from 90 to 60 cm/ 2 - 3' per minute
- set the machine in start position and the FCut start point to zero (0.000)
- press start to automate your foam designs
- wire heating starts one second before cut job starts and ends one second after completion
- finally paint and install signage at clients



Foam Projects offers fast, efficient but easy handling solutions for a surprisingly low price at absolutely the best 'Made in Germany' quality of any alternative products available.

Foam Projects is a leading developer of computerized machinery for cutting perfect polystyrene / styrofoam products like lettering, signage, props – any advertising purposes of any design imaginable. 800 customers are using our systems on all 6 continents worldwide.



Polystyrene foam offers many distinct advantages including lower cost (being 90-95% air), excellent aesthetics, easy cutting, structural performance, recyclable and easy to paint and generally very easy to work with.

Understanding that clients want their business to go well, we know that we have to be always there for them. Particularly in the very first days using our machines. So we consult our customers before, during and after buying a system very reliable and sincere. Says Olaf Hausen, Manager of Foam Projects Machinery.

Technical Data

Speed

Cutting speed max. 90 cm/ 3' per minute in EPS 15 kg/ 1 lbs

Machine Size

Height 88 cm, Width 37 cm, Length 35 cm / 3' x 1' x 1'

Power Supply

Low-voltage equipment, to connected with 100-220 volt main supply
In -build secondary 14 V 3 A DC – ensures vibration-free heat-up of wires

Special Hardened Long Life Hot Wires

5 m/ 15' come include

Software

Operating System Windows XP and Vista
to be run on your own computer, via parallel printer port
(1) CutPerpetrator (2) FCut Machining Software
Supporting AMD and Intel processors

Motors

high resolution micro-step motors for very smooth cuts



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more from mobile phones or outside Germany
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