OBELISK Foam Plotter

Cut creative 3D signs, letters, obects and shapes with Obelisk Foam Plotter

Obelisk Foam Plotter is a compact, easy to use and low-cost system for making spectacular 3D signs, letters and decorative designs using ultralight and cost effective XPS or EPS Polystyrene foam.

The Obelisk hot wire foam cutter will handle foam up to 100 mm thick cutting with millimetre precision.

- Cut letters, logos and signs in polystyrene.

- Paint, put vinyl on or print in UV-flatbed before cutting.

- Mount and install with double sided adhesive tape or glue.

- Polystyrene signs can be used indoors and outdoors.

FEATURES AND BENEFITS

- **Plotting with hot wire**

- **No smoke, smell or noise**

- **User friendly software**

- **Cuts in EPS or XPS Polystyrene**

- **Compact design**

- **Create Ultra Light Boxes (ULB)**

Painted EPS sign

Channel letters in painted XPS and acrylic

UV-Printed Ultra Light Box (190g)

Unpainted EPS sign

Create sign letters, decorative signs and even illuminated channel letters. Endless possibilities only limited by your creativity.

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User friendly software

Obelisk foam plotter is delivered with user friendly software as standard

- Obelisk software is easy to work with.

- Import vector objects from software like Adobe Illustrator or CorelDraw, or create it directly in the software.

- Import from file format PLT and DXF.

- Combine objects in a single-lined project which is then ready to be cut on the plotter. By using the 'Auto' button the software generate all the necessary lines and paths making foamplotting as easy as printing.

Obelisk software features

- Automatic cut path generation

- Several options for editing

- Cutting process simulation

- Software lifetime licence including free updates

- Minimum system requirement: Windows XP or newer

Obelisk Foam Plotter	
Maximum foam size:	1250 x 600 x 100 mm
Height	1750 mm
Length	520 mm
Lenght in operation	1180 mm
Width	380 mm
Weight	47 kg
Voltage	220 V
Maximum power	0,2 A - 40 W
Lenght of wire	130 mm
Operating temperature	400 - 600 °C
Cutting speed	3 - 12 mm/sec
Warranty	1 year
Price	

Precise cutting with hot wire