

Wide format print finishing solutions

3D Foam Plotter

OBELISK Foam Plotter XL

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

Obelisk Foam Plotter XL is a easy to use and low-cost system for making spectacular 3D signs, letters, object and decorative designs using ultralight and cost effective polystyrene foam.

The Obelisk XL hot wire foam cutter will handle big foam blocks cutting with millimetre precision.

- Block size up to 200 x 100 x 100 cm as standard or 250 x 125 x 125 cm as extended size.
- Cut letters, logos, signs and objects in polystyrene.
- Paint, put vinyl on or print in UV-flatbed before cutting.
- 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
- Cuts in big blocks
- Custom size avalible



Hard coated EPS letters (ULC)



Painted hard coated EPS letters (ULC)



Hard coated EPS furnitures (ULC)



Hard coated EPS sign (ULC)



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User friendly Obelisk cutting software

Obelisk foam plotter is supplied with Obelisk Cut software as standard

- Obelisk is easy to work with.
- Import vector objects from software like Adobe Illustrator or CorelDraw, or create it directly in Obelisk Cut.
- 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

- Several options for editing
- Cutting process simulation
- Software lifetime licence including free updates
- Minimum system requirement: Windows XP or newer

	Obelisk Foam Plotter XL
Maximum foam size:	2 000 x 1 000 x 1 000 mm
Height	1750 mm
Depth	1 400 mm
Width	2 800 mm
Weight	
Voltage	220 V
Maximum power	0,2 A - 40 W
Operating temperature	400 - 600 °C
Cutting speed	3 - 12 mm/sec
Warranty	1 year



