

OBELISK NEXT Foam Plotter

Cut creative signs, letters, objects and shapes with endless possibilities only limited by your creativity

The new Obelisk Next is a reengineered and redesigned hot wire foam plotter. Using linear guides and a titanium wire for precis and fast cutting. Obelisk NEXT is a compact and easy to use system to create 3D letters, signs, logos and decorations cutting in polystyrene foam boards.

Obelisk NEXT Foam Plotter

- Cuts 50% faster compared to previous models
- Cuts letters, logos and signs in polystyrene
- Paint or top with self-adhesive vinyl
- 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

- Cut with a titanium hot wire
- No smoke, smell or noise
- User friendly software
- Cuts in EPS or XPS Polystyrene
- Compact design
- Create Ultra Light Boxes (ULB)



SignFoam – painted sign



PrintFoam – Ultra Light Box with UV-print



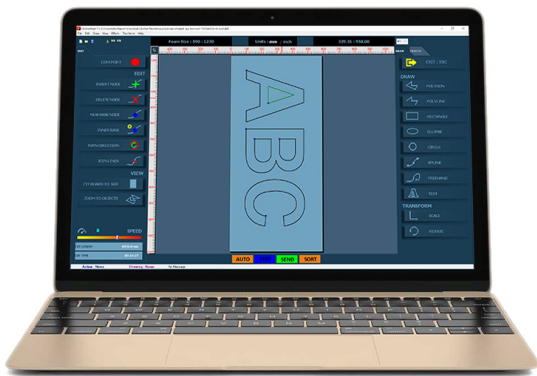
PrintFoam – Ultra Light Box (190g) with UV-print



SignFoam – painted letters mounted inside a window



OBELISK NEXT Foam Plotter



User friendly software is included

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 foam plotting 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 NEXT Foam Plotter

Maximum foam size:	1250 x 600 x 150 mm
Height	1650 mm
Length	500 mm
Lenght in operation	1130 mm
Width	240 mm
Weight	37 kg
Voltage	220 V
Maximum power	0,2 A - 40 W
Lenght of wire	170 mm
Operating temperature	400 - 600 °C
Cutting speed	3 - 12 mm/sec
Warranty	1 year



Precise cutting with titanium hot wire