



HELIOS

Millennium 2002

Three controlled axes work centre.

The monolithic structure of stainless steel ensures the best corrosion protection through the years.

Precision of movements is guaranteed by the use of ball screws and prismatic ball guides in all of the axes.

Fitted with an exclusive software which allows a complete use of the machine for every single job typical of funerary art: engraved, relief or inlaid letters, in every kind of font, sculptures, bas-reliefs, decorations, milling, shaped cutting, inlays, drilling schemes for bronze lettering, lettering on shaped surfaces (like books).

An "evergreen" of the "Helios" production, unconquerable reliability, precision and resistance.

Typologies of working



Lettering



Engraving



Sculpturing



Frames



Inlaying works



Pictures' scratching



Decorative pieces

Technical features

Working area (mm)	x 900 - y 1030 - z 200	Spindle rotation speed	0-24.000 RPM
Overall dimensions (mm)	1750 x 1800 x 1751	Max. working speed	9 m/min
Console	600 x 600 mm	Net weight	550 Kg
Power supply	220 / 380 Volt	Bridge passing	200 mm
Power	3,5 Kw	Distance between spindle and working plane	200 mm
Compressed air	-	Tool changer	Manual
Cone type	1/2" Gas	Water consumption	Circulate

Accessories

- Digitizer for the acquisition of 3D images
- Numeric Control Lathe
- Photograb device
- Surface copy device to execute lettering works on the slabs with not uniform thickness and tool calibrate device



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ENGRAVING MILLING AND ROUTING
CNC WORK CENTRES, TO MEET ALL YOU NEED

Operative Headquarter

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