

Precision Routing/ Engraving Device



for engraving and milling

The **Precision Routing/Engraving Device** is ideally suited for the production of acrylic glass sheetings (PMMA) either with or without back printing as well as the production of brass and aluminium fonts. Even the most delicate jobs of a modeler can be carried out with this tool.

The integrated depth regulator guarantees a constant depth of cut across the whole material surface. In addition to precision engraving, cutting the material is also possible. The pneumatic collet ensures fast and easy changing of the router head and engraving needle.

A chip exhaust system is standard equipment and can be connected to an industrial vacuum cleaner. To work on nonferrous metal an optional cooling system is available.

The Precision Routing/Engraving Device is applicable to all ARISTOMAT SL without conveyor.



QUALITY MANAGEMENT
Certified
Regular voluntary
monitoring conform to ISO 9001

ARISTO

ARISTO Graphic Systeme

Choice of material

- ✓ Aluminium
- ✓ Acrylate
- ✓ Brass
- ✓ Copper
- ✓ Alucobond
and others

Specifications

- power: 100 Watt, max. 30.000 rpm
- pneumatic collet with 3 mm diameter
- pneumatic z-axis with manually adjustable depth control and down force
- chip exhaust system (to be connected to an industrial vacuum cleaner)
- compressed air necessary
(min. 30 l/min, max. 6 bar (87 psi), oil-free, pulse-free)
- cooling system for working with nonferrous metal (option)

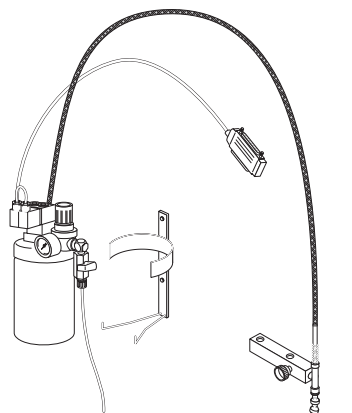
Tools

Engraving needle

Ø 0,3 mm



Cooling system



Cooling lubricant

1000 ml

