

Routing Device



for moulding and milling

A high performance **Routing Device** for the production of signs, displays and furniture made of wood or acrylic.

This Routing Device is mounted to the ARISTOMAT with effortless ease. The different mounting heights enable to cut acrylic up to 8 mm and foamed PVC up to 20 mm in thickness in only one working cycle. The routing depth is set manually with a depth regulator.

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. For standard routers ARISTO offers collets with different diameters.

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

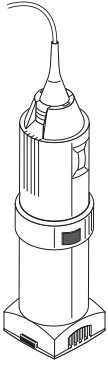
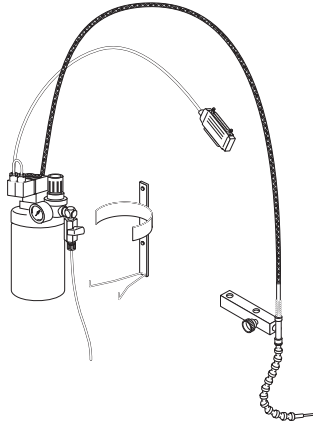



QUALITY MANAGEMENT
Certified
Regular voluntary
monitoring conform to ISO 9001

ARISTO

ARISTO Graphic Systeme

Choice of material	Specifications
<ul style="list-style-type: none"> ✓ Polycarbonat (PC), Polythene (PE) ✓ Aluminium, Alucobond ✓ Acrylic (PMMA), Polystyrene (PS) ✓ Wood, veneer ✓ Plywood ✓ Medium Density Fibreboard (MDF) ✓ High Pressure Laminate (HPL) ✓ Foam sheets made of rigid PVC and others 	<ul style="list-style-type: none"> ■ power: 900 Watt, 8.000 rpm - 26.000 rpm ■ pneumatic z-axis with manually adjustable depth control and down force ■ pneumatic collet with 6 mm diameter ■ 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 to work on nonferrous metal (option)

Tools	
<p>Router motor with Ø 6 mm collet</p> 	<p>Cooling system</p> 
<p>Tungsten-carbide milling cutter</p> <ul style="list-style-type: none"> Ø 6 mm Ø 5 mm Ø 4 mm Ø 3 mm 	<p>Cooling lubricant</p> <p>1000 ml</p> 