

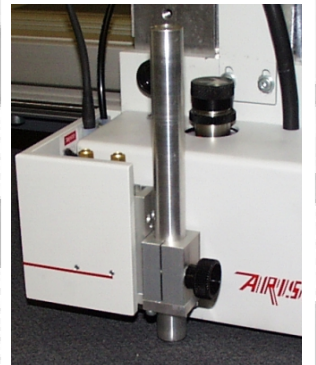
Standard and Dual Mode Cutting Device



Figure: Dual Mode Cutting Device

For cutting a broad spectrum of vinyl and film material.

Optional pneumatic marking device to mark or label the production pieces, without tool change.



The **Standard Cutting Device** is used mainly in sign industry and silk screen printing. The tangentially controlled tool head with the electronic down force regulation is particularly suitable for the processing of a broad spectrum of vinyl and film material.

The **Dual Mode Cutting Device** is more suited for stiff material, such as laminate and glue original, which shall be kiss cut and die cut in one operation. The maximum usable cutting depth can be set directly at the tool holder. The material will be completely cut off without cutting through the fleece cover laying underneath.

A focused precision laser beam does not only serve as guide for exact positioning of the

starting point, but it can also be used for the safe **PathTrac™** simulation of the cutting path, and with its assistance and the patented **ARISTO Print'n'Cut** procedure (included) even skewed or distorted materials can be worked on with full precision.

For those two cutting devices various blades, ball point refills and perforating needles are available. ARISTO offers different types of blades to guarantee an adjustment for optimum cutting process.

Both Cutting Devices are applicable to all ARISTOMAT CL and SL.













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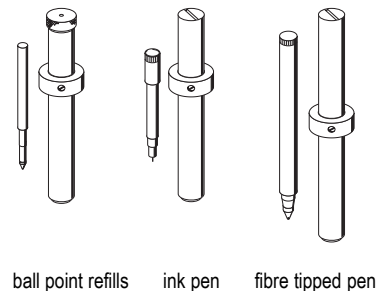
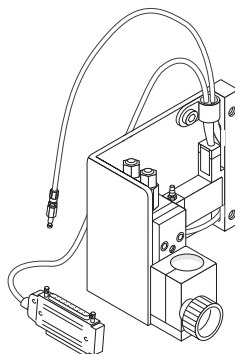
Choice of material	Specifications
<ul style="list-style-type: none"> ✓ Sign vinyl ✓ Sandblast vinyl ✓ Masking films ✓ Cardboard, paper ✓ Nylon grips ✓ Reflective sheeting ✓ Metal foil (such as copper) <p>and others</p> <p>The material thickness depends on the processed material, max. up to approx. 1 mm.</p>	<ul style="list-style-type: none"> ■ tangentially control ■ electronic down force regulation ■ automatic tool identification ■ integrated laser pointer (Print 'n' Cut System)

Tools	
Different tool holders for blades (only for Standard Cutting Device) 	Blades  16°, e.g. for masking film  35°, e.g. for standard vinyl  35°, thin, e.g. for sandblast vinyl and flock  35°, double-edged, e.g. for cardboard  16°, double-edged, e.g. for reflective vinyl
blades, with depth adjustment (only for Dual Mode Cutting Device) 	
ball point refills (gas pressure) 	Perforating needle (only for Standard Cutting Device) 
	Ball point refills (gas pressure refills)  black, blue

Pneumatic Marking Device S

Installed at the tool head the pneumatic marking device works as additional tool. It is possible to mark or label the production pieces, without tool change.

Tool holders for ball point refills (gas pressure), ink pen (DPP-F1) and fibre tipped pen (LUMICOLOR 318) are available.



ball point refills ink pen fibre tipped pen