

Pneumatic Cutting Device 2T - Two cutting depths for Kiss/Die Cutting

The Pneumatic Cutting Device 2T is particularly suited for tough and stiff material, such as laminates or reflective films, which shall be cut and die cut in one operation.

Two separately controllable cutting depths can be adjusted directly at the blade holder. The material is cut off completely.

Marking module

Additionally this cutting device has an integrated marking module to mark or label the production parts, without tool change.



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.

With its assistance and the patented *ARISTO Print'n'Cut* procedure even misaligned or distorted materials can be worked on with full precision.

Various tool holders for blades and pens are available. An large number of blade types guarantees an optimum adaptation to the material to be processed.

AutomaticEye

Optionally intelligent camera system, mounted parallel to the tool head for identification of fiducial on prints, allows quick and accurate cutting results of printed materials, even with misalignment and distortion.





Specifications *Pneumatic Cutting Device 2T*

Control	Tangentially
Down force	Compressed air regulated
Required air pressure¹⁾	min. 2 bar (29 PSI), regulated, pulse-free, water and oil-free
Cutting depth¹⁾	Two separately controllable cutting depths, infinitely adjustable up to approx. 1.4 mm (0.05 in)
Marking module	Integrated
Laser pointer	Print'n'Cut System, as origin pointer, fitting-in assistant and for the simulation mode
System requirements	ARISTOMAT of the series GL, SL or TL

1) Depending on the material to be processed.

2) Only in combination with an ARISTOMAT of the series GL and TL.

Option

- ✓ AutomaticEye System²⁾

Choice of material

- ✓ Sign vinyl
- ✓ Sandblast vinyl
- ✓ Flock
- ✓ Reflective sheetings
- ✓ Preprinted and transfer vinyl films
- ✓ Membrane switchboards
- ✓ Masking films
- ✓ Cardboards, paper
- ✓ Metal foil (such as copper) and others

