

STAMFAG PUNCHING TOOLS STATE OF PROGRESS



stamfag

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STAMFAG – HIGH PERFORMANCE PRODUCTS AND THEIR ADVANTAGES

Stamfag punching tools offer the highest reliability regarding form. Our CNC assisted manufacturing Stamfag processes guarantee constant and absolute precision, and also make it possible to produce identical replacement dies. The quality of our equipment thus influences the precision of the end product. Thanks to the cutting crowns operating in parallel on the STAMDUR and STAMCOR tools, absolute precision is guaranteed – even for regrinding.

Our punching tools are equipped with replaceable separating sliders. This makes it possible to adapt the cutting height of the slider to the cutting edge of the die and avoids a negative influence on the precision and shape of the item to be punched.

All punching tools have an adaptable cutting geometry. Internal and external angles can be defined exactly according to the structure of the paper. By this optimum form of adaptation, the sliding motion is accentuated and increases the security against breaking.

The punching tools benefit from a well-organized re-sharpening service. Sharpening work is carried out professionally and rapidly either at Stamfag in Switzerland or at an authorised sharpening company.

Our partner companies you will find under www.stamfag.ch

TECHNICAL DATA

	STAMCOR S5 Cutting die for medium runs	STAMCOR S10 Cutting die for large runs	STAMDUR tungsten carbide High-performance cutting die
Height of cutting dies	60 to 140 mm	60 to 140 mm	60 to 140 mm
Materials for special applications	Aluminium base/Steel crown Steelbase	Aluminium base/Steel crown Steelbase	Aluminium base/Carbide crown Steelbase
Performance before re-sharpening	depending on paper quality up to 5 Mio	depending on paper quality up to 15 Mio	depending on paper quality up to 120 Mio
Re-sharpening	possible on your premises using suitable equipment	possible on your premises using suitable equipment	at Stamfag or in authorised sharpening companies

STAMFAG – HIGH PERFORMANCE IN PRECISION



Punching tools for counterpressure machines

Extremely precise punching using counter-pressure methods is possible using a specially constructed punching tool. By pre-pressing the items to be punched, the negative influence of the cushion effect is drastically reduced.



Double tools

It is extremely expensive to produce small labels. The Stamfag STAMCOR S10 and STAMDUR tools make it possible to produce double dies, which leads to considerable rationalisation.



Multi-purpose cutting dies

Stamfag cutting dies can be produced for use with a wide range of materials. The tool is individually created to correspond to the material in question. Take advantage of our know-how, and just ask for our advice.

**PUNCHING
TOOLS**
by stamfag



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WE BRING YOUR PRINT IN FORM