zund.com/tools





Cutting



UCT Universal Cutting Tool

Universal cutting tool for materials up to 5 mm thick.



UNITO

UNITO is a universally applicable cutting tool. It is suitable for through cutting and scoring a wide range of materials up to a thickness of 5mm | 0.2in.



POT Pneumatic Oscillating Tool

Powerful oscillating tool with extended stroke for cutting tough, dense materials up to 50 mm | 4.3 in thick.



EOT Electric Oscillating Tool

High-frequency oscillating tool for soft and medium-density materials.



EOT-250 Electric Oscillating Tool

Powerful tool with high-performance electric drive for processing thick cardboard and leather materials.



ELOSTO 5 | 25

ELOSTO is ideal for cutting soft and moderately dense materials. The high stroke frequency of this tool enables very high processing speeds and great efficiency.



PRT Power Rotary Tool

Robust, powerful tool for technically demanding textiles, carbon and glass fiber materials.



DRT Driven Rotary Tool

Tool for processing technical textiles and fabrics. The motor-driven rotary blade allows for very high processing speeds.



WKT Wheel Knife Tool

Low-maintenance tool for processing singleply glass and carbon fiber as well as technically demanding textiles.



SCT Scoring Cutting Tool

Combination tool for scoring and cutting cardboard and coating blankets up to 5 mm thick.

G3



PCT Press Cutting Tool

Tool that simultaneously cuts and compresses corrugated cardboard.



Passepartout Tool

Precise, consistently high-quality 45° angle cuts.



VCT1 V-Cutting Tool

Tool with eight different cutting angles. Capable of producing complex structural designs from foamcore or honeycomb display board materials.

Kiss-Cutting



KCM-S Kiss-Cut Module

Accurate kiss-cutting through precise, electronically controlled cutting pressure.



VCT2 V-Cutting Tool

Tool with nine different cutting angles. Capable of producing complex structural designs from acoustic panels / polyester fiber board and other thick materials.



LM 100W Laser Module

Laser module for cutting polyester fabrics and simultaneously sealing edges (Cut & Seal).



KCT Kiss-Cut Tool

Kiss-cutting tool with adjustable pressure for processing many different types of vinyl.



More details, application possibilities and materials



Routing and Engraving

G3

D3



RM-L Router Module

The router module with a powerful 3.6 kW spindle is the most efficient system for high-precision routing, polishing, and engraving of aluminium, wood, plastics, and composite materials.



RM-A | RM-A QC Router Module

The routing module with 1 kW spindle for cutters with 30 or 60 mm beam height is ideal for routing, engraving and drilling of wood, plastics, composite materials and non-ferrous metals.

G3

D3



RM-S Router Module

The routing module with 1 kW spindle for cutters with 30 mm beam height is ideal for routing, engraving and drilling of wood, plastics, composite materials and nonferrous metals.



RM-120 Router Module

The routing module with 1 kW spindle for cutters with 120 mm beam height is ideal for wood, plastics, composite materials and non-ferrous metals.



URT Universal Routing Tool

Cost-effective routing and engraving tool.

Tool changer



ARC Automatic Router Bit Changer

Efficient system for automating router bit changes – from selecting the right bit to clamping, initializing and bit cleaning.



Automatic Tool Changer

The new tool magazines have a total of seven slots. This allows the user to plan for tooling in advance in order to maximize machine utilization and significantly extend unattended production time.

Marking and Plotting



MAM Marking Modules

Marking and labeling of wide range of materials with commonly available pen inserts.

Creasing



CTT1 Creasing Tool Type 1

The CTT1 is the optimal tool for processing single-wall corrugated board.





UDT Universal Drawing Tool

Drawing tool for use with widely available, standard pen inserts in various line thicknesses.



RBT Raster Braille Tool

Efficient method for producing Braille (raised marking system for the blind).



CTT2 Creasing Tool Type 2

Universal creasing tool for polypropylene, carton, or honeycomb materials.



CTT3 Creasing Tool Type 3

The CTT3 is the optimal tool for processing double-wall corrugated board.



CRETO 24 is a creasing tool suitable for thinner and tougher materials, including solid cardboard, polypropylene, twin-wall panels, and more.



CRETO 61

CRETO 61 is the optimal tool for creasing single-wall corrugated cardboard as well as twin-wall panels.



The CRETO 150 creasing tool is suitable for processing single to multi-wall corrugated cardboard. In combination with AUTOMO L, it enables a creasing pressure of 50 kg | 110 lbs.

Punching und Perforating



G3 D3 S3 L3

NMM Notching Marking Module

The Notching Marking Module offers a combination of high-performance punching, notching, and marking tools for leather, rubber and textile materials.



PMM-S Punching Marking Module

The Punch and Marking Module offers a combination of high-performance tools for punching and marking leather, rubber, and textile materials.



PPM-S Punching Pricking Module

The Punch and Pricking Module offers a combination of high-performance tools for punching and piercing leather, rubber, and textile materials.



PTT1 Perforating Tool Type 1

Ideal tool for creating precise perforations.



PERTO

PERTO is a tool designed to cut perforations that facilitate separating and tearing open materials such as corrugated and solid cardboard as well as polypropylene.

Carrier modules



UM Universal Modules

Universal carrier modules for a wide range of tools.



AUTOMO E has a very fast-moving Z-axis, which significantly reduces processing times. This is especially noticeable with complex contours that necessitate frequent lifting and lowering of the knife, which takes less time with AUTOMO E.



AUTOMO L is the carrier module for large tools such as the CRETO 150. It can generate a downward pressure of 50 kg | 110 lbs.

MyZund – Your Customer Portal

MyZund is a web-based customer portal providing 24/7 access to various information and opportunities for interacting with Zünd. The portal contains different sections and provides overviews of all information pertaining to your account.

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Webshop



In the webshop, you can order consumables and software licenses flexibly and all around the clock. You therefore, benefit from fast processing and original Zünd consumables, which ensures a longer service life and thereby long-term cost savings.



Zünd Connect is a monitoring tool that creates production transparency and helps users recognize potential areas for optimizing digital cutting workflows. Zünd Connect compiles production data from integrated cutting systems and provides meaningful key performance indicators.

The free monitor license provides an initial overview, while the analyzer license enables meaningful evaluations and analyses.



1010



In MyAssets, you can view and manage your cutter and software licenses. Use this section to activate software licenses, download license files, or authorize renewal payments.

Additional users from your company can also be added via the personal profile.

Notes



More details, application possibilities and materials





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