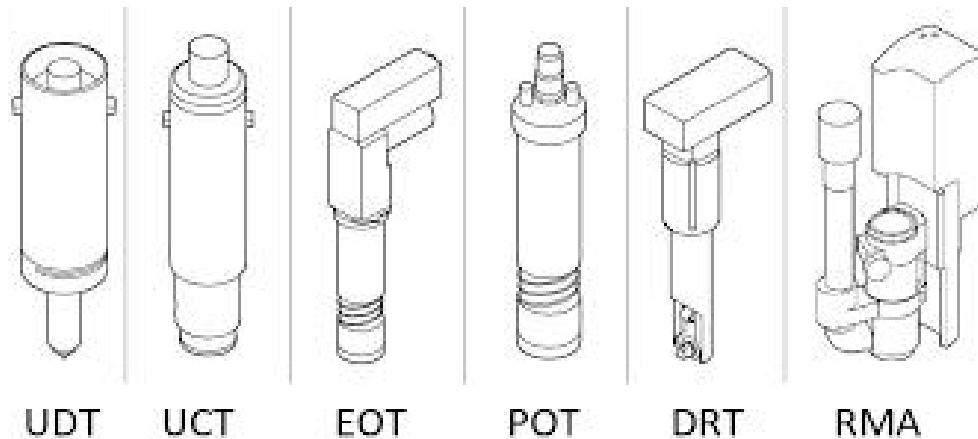


## *Tools & Blades for Zund digital cutting systems*

Zund offers quite a few different tools, each of which is optimally suited for a particular material: creasing tools, electric and pneumatic oscillating tools, perforating tools, driven rotary tool, universal cutting tools, routers (300W tool and 1kW router module), drawing tools and several others. Below are some of the common cutting tools, brief descriptions of them, and what blades are used with them for cutting.



### **Zund Cutting Tool**

#### **Overview**

#### **Compatibility**

#### **Mountable blades**

#### **Universal Cutting Tool**

The Universal cutting tool UCT is used together with flat-stock drag knives and oscillating pointed blades to cut through a wide range of materials less than 5mm thick such as paper, vinyl, hard foam, cardboard, PVC banners, tarpaulin, coated textiles, PC, PP, plastic, film and other soft and thin materials. This tool is the most popular and used among plotters.

Compatible with G3, S3, D3, L3

Blades to use with UCT: [Z10](#), [Z11](#),  
[Z16](#), [Z17](#), [Z44](#), [Z46](#), [Z101](#), [Z103](#) [Z83](#)

#### **Kiss Cut Tool**

The Kiss Cut Tool KCT is used in conjunction with a round-stock drag knife to hole or etch soft and thin materials up to 3mm thick such as self-adhesive vinyls, paper, plastic, masking film, fabric, fleece or harder substrates where light etching or film removal is required. A distinctive feature of the tool is that it is spring loaded.

Compatible with G3, S3, D3

Blades to use with KCT: [Z1](#), [Z2](#), [Z3](#), [Z4](#), [Z5](#), [Z6](#), [Z7](#)

### **Electric Oscillating Tool**

The Electric Oscillating Tool EOT is a tool used with flat and pointed oscillating blades for cutting through soft to medium density materials up to a thickness of 3 mm that require sawing, such as, cardboard, twin-wall sheets, honeycomb cardboard, leather, rubber, foam boards.

Compatible with G3, S3, D3, L3

Blades to use with

EOT: [Z17](#), [Z21](#), [Z22](#), [Z23](#), [Z26](#), [Z28](#), [Z29](#), [Z41](#), [Z43](#), [Z62](#), [Z63](#), [Z104](#), [Z204](#), [Z205](#)

### **Driven Rotary Tool**

The Driven Rotary Tool DRT is a rotary tool used with a drag rotary knife for cutting through soft materials such as fabrics and film, paper, thin felt, etc.

Compatible with G3, S3, D3, L3

Blades to use with DRT: [Z50](#), [Z51](#), [Z52](#)

### **Pneumatic Oscillating Tool**

The Pneumatic Oscillating Tool POT is a tool used with a long oscillating drag blade for cutting through medium to high density materials with thicknesses over 12 mm, such as honeycomb boards, rubber, felt and polycarbonates.

Compatible with G3, S3, L3, D3

Blades to use with

POT: [Z16](#), [Z17](#), [Z21](#), [Z22](#), [Z23](#), [Z26](#), [Z28](#), [Z29](#), [Z41](#), [Z43](#), [Z61](#), [Z62](#), [Z63](#), [Z104](#), [Z204](#), [Z205](#)

### **Press Cutting Tool**

Press Cutting Tool PCT is a tool used with a flat-stock drag knives for economical cutting of corrugated cardboard up to a thickness of 7 mm

Compatible with G3, S3, D3

Blades to use with PCT: [Z16](#), [Z17](#), [Z104](#)

### **V-Cutting Tool**

The V-Cutting Tool VCT is a tool used with a drag knife to cut through materials up to 16 – 25 mm thickness at different angles ( 0°, 5°, 10°, 15 °, 22.5°, 30°, 45°, 60°). Soft and medium density materials such as corrugated cardboard, honeycomb, twin-wall

sheets, foam core materials, acoustic panels, polyester fiber boards can be cut with VCT

Compatible with G3, D3

Blades to use with VCT: [Z70](#), [Z71](#), [Z701](#), [Z73](#)

Shenzhen Oyea Machinery Co., Ltd. production [Aristo](#) [Axyz](#) [Atom](#) [Benz](#)  
[Blackman & White](#) [Bullmer](#) [Comagrav](#) [CombiPro](#) [Data Technology](#) [DRD](#) [Dierre](#)  
[Dyss](#) [Ecocam](#) [Elcede](#) [Elitron](#) [Esko](#) [Kongsberg](#) [Gerber](#) [Graphtec](#) [Gunnar](#) [Haase](#)  
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[RolandSei](#) [Summa](#) [Valiani](#) [Wild](#) [Zünd...](#) Tungsten Steel Blades

