

# Electric Oscillating Tool – EOT

The Electric Oscillating Tool is a widely applicable tool capable of processing many different materials that the drag knife is unable to process.

The EOT is ideally suited for cutting softer, multilayered materials. The high oscillating frequency of the EOT makes it possible to cut at high processing speeds for superior throughput.

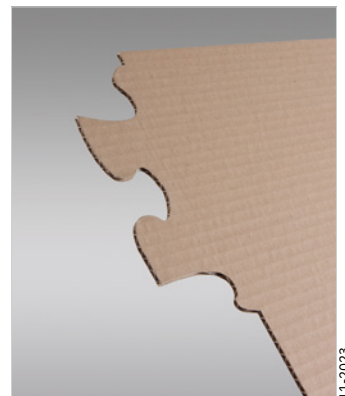
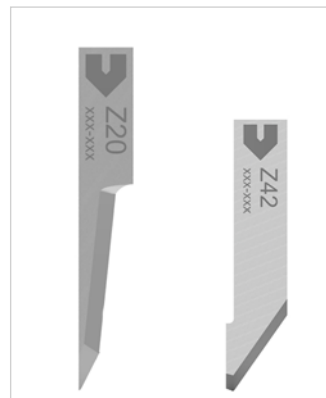
Depending on the application, the EOT is available with a 0.5 mm or 1 mm stroke. For materials up to a thickness of 3 mm, Zünd re-

commends using the EOT with .5mm stroke; thicker materials require the EOT with 1 mm stroke.

To accommodate different substrates and levels of detail in contour cuts, Zünd offers a range of flat and pointed EOT blades. Flat-tipped blades tend to be better suited for medium-density or fibrous materials and for

relatively simple contour cuts with large radii. The wide cutting edge allows for high processing speeds. Pointed blades are best for fine detail and tight curves.

For processing thicker, tougher materials, Zünd recommends using the POT (Pneumatic Oscillating Tool).



11-2023

## Details

Available with 0.5 mm and 1.0 mm stroke

Oscillation frequency: 18000 strokes/min

Powerful, electrically-driven tool

Compatible with **G3**, **S3**, **L3**, **D3**.

## Advantages at a glance

The EOT allows for high processing speeds

Robust, durable construction designed for industrial use

Wide range of flat and pointed blades available for EOT (see Zünd accessory/consumables catalog)

Ideally suited for processing soft to medium-density, multilayered materials