

## BOXit is a high precision rotary tool for cutting and creasing

Hardened guide rings and preadjusted pairs of gears guarantee that the synchronised tools work in axial and radial direction which results in exact fitting and short set-up times.

The cutting and creasing lines are positioned on the top rotary cutter, the bottom cylinder serves as a counter pressure cylinder and is fitted with the negative creasing lines which are required for the folding. By means of the synchronous rotations only one operation is necessary for the exact cutting of the outlines and creasing of the folding lines. Thereby different parts can be cut out in any form and size. Of course it is possible to install a creasing tool on its own – then the cutting occurs with a separate cutting cylinder.

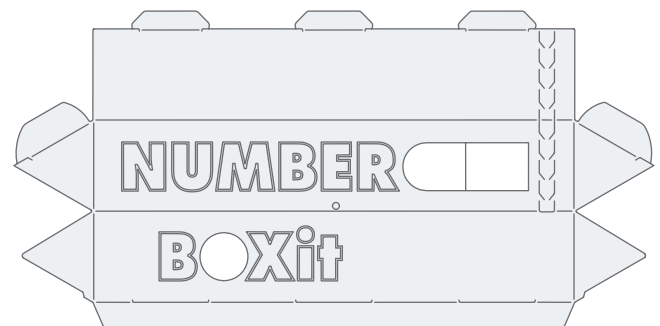


### Creasing, grooving and cutting in one pair of tools

Perfect for the application in only one cutting station.

### Pair of creasing and grooving tools

Possibility for a combined application in two cutting stations with a separate cutting tool.



Precise cutting, grooving, creasing and disposal of windowcuts in one production step.



The high-precision ground gears are synchronised to eliminate any play with the gears.  
The synchronising enables short set-up times.

### Your advantages

- Considerably higher productivity compared to flat bed die cutting
- Hardened and ground gears
- In advance embossing pattern
- Repairable
- Short delivery times