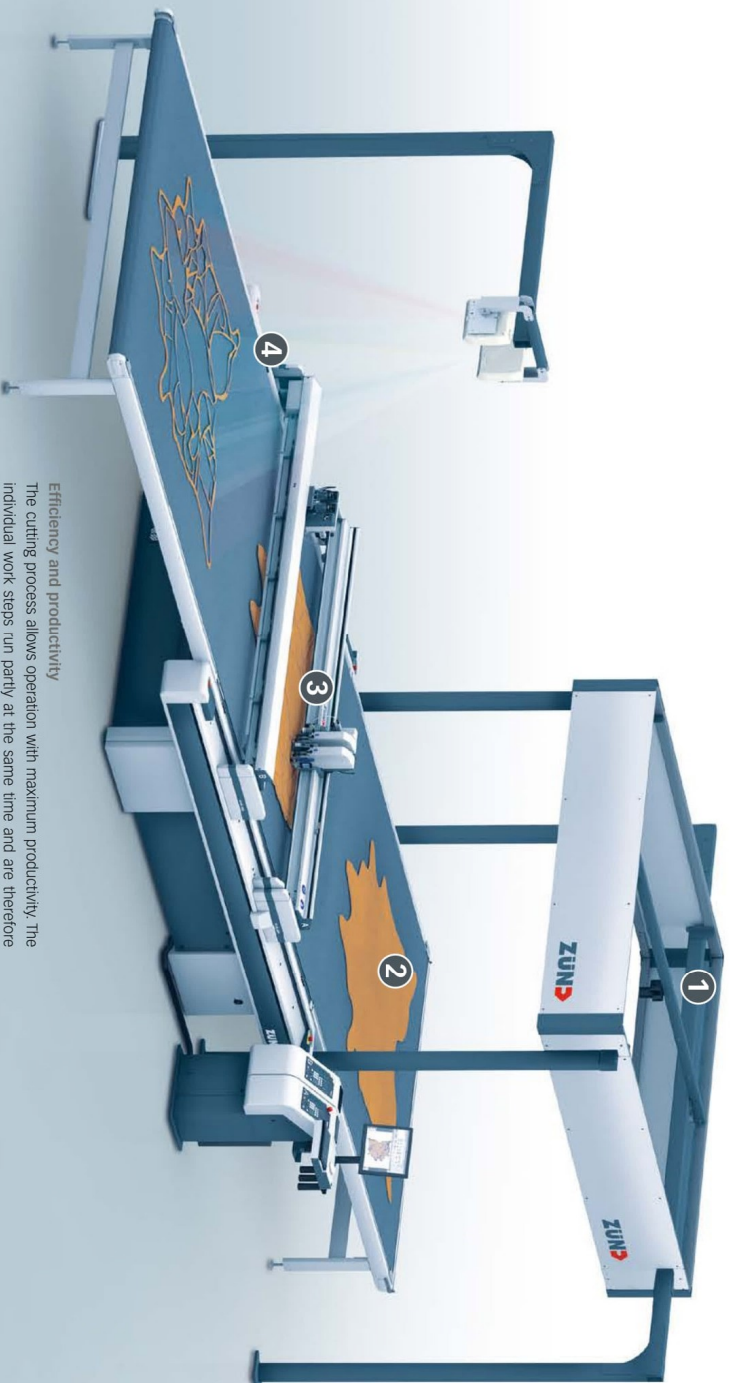


Efficient leather processing Digital cutting workflow



Efficiency and productivity
The cutting process allows operation with maximum productivity. The individual work steps run partly at the same time and are therefore perfectly coordinated with each other.

Modular components for maximum customer benefits
Customized turn-key systems for leather processing are created with different optional components, such as projection systems, cutter extensions, and powerful software.

1 Capture (optional)

The camera captures the hide contour. Previously marked quality zones and flaws are registered automatically.

2 Nesting

The required cut parts are optimally placed for maximum leather utilization. If desirable, the layout of the parts can be visualized via projection directly onto the hide.

3 Digital Cutting

After nesting the parts, the system proceeds to the next processing step – cutting and punching – with high-precision Zund tooling. A robust vacuum system provides reliable material hold-down on the cutting surface.

4 Picking

For efficient parts removal, cut pieces need to be identified quickly and unmistakably. For this purpose, the parts are projected in color either on the hide or on the monitor.