

D3 Digital Cutter Overview

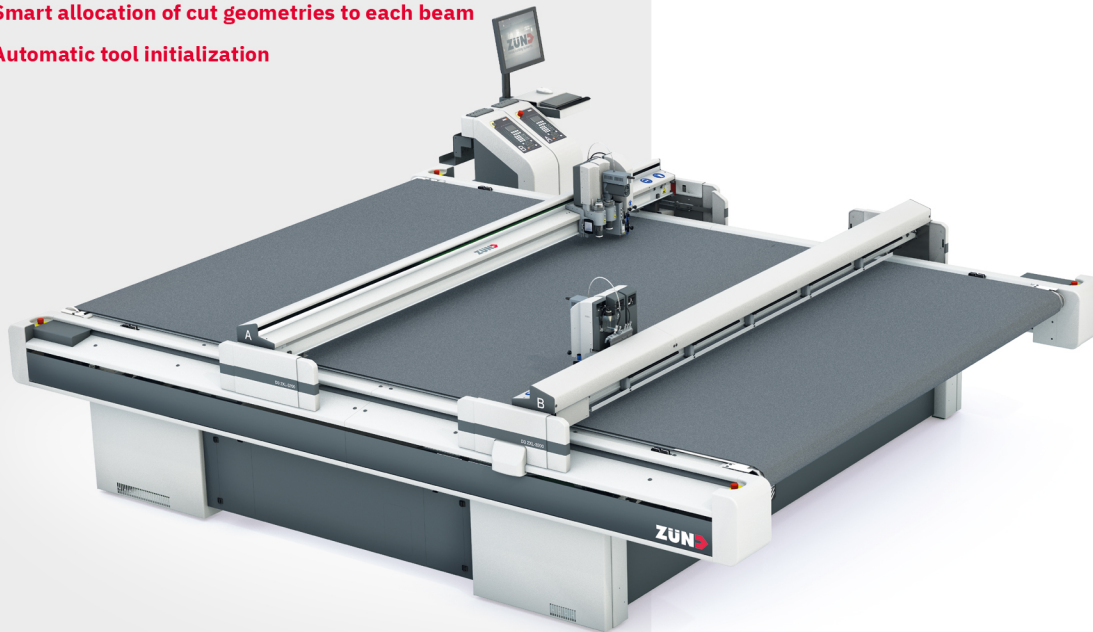


Double your productivity: The dual-beam Zünd D3 cutting system enables doubling the throughput and performance for maximum productivity with an unbeatable cost-performance ratio.

Two beams, twice the performance

With its innovative dual-beam system, the D3 sets new standards in performance. The two beams can each be equipped with up to three different modules, potentially doubling the throughput in one fell swoop. ZCC – Zünd Cut Center control software automatically distributes the jobs optimally between the two beams, ensuring maximum productivity.

- ✓ Ideal for many cut parts
- ✓ Smart allocation of cut geometries to each beam
- ✓ Automatic tool initialization



Expansion options for even greater productivity

- ✓ Maximum productivity, minimal manual effort: always expandable with a variety of material-handling systems
- ✓ Perfect for industrial processing of large leather hides: with projection system, material capture with cameras, cutter extensions in front and back
- ✓ Boost productivity and minimize downtime when processing corrugated cardboard and other common sheet materials by adding a board-handling system (BHS or BHS150)

Modular design for a future-proof investment

With the ability to upgrade down the line, you can adapt your D3 to new production requirements anytime. Zünd's modular design offers maximum value retention and a future-proof investment. The proven modular tool system is available for both beams.

Precision in every detail

Zünd cutters are high-precision machines. All components – from drive system to blades – are perfectly coordinated for superior performance. This lets you produce orders efficiently and wow your customers with perfect results.

Automation and intuitive operation

The D3 can be automated according to specific needs, with cutter extensions and various material-handling systems. This significantly increases the productivity of the cutter and keeps manual tasks to a minimum.

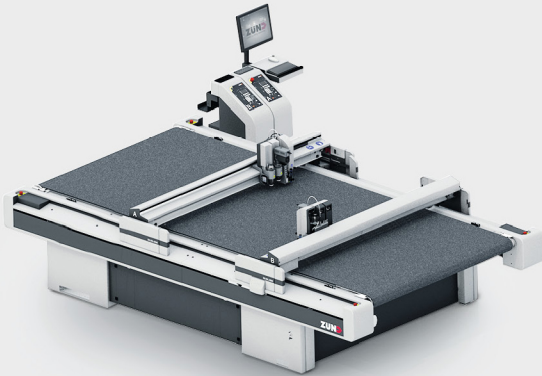
The ZCC or MindCUT control software enables intuitive cutter operation and smooth, efficient training of new machine operators, which will save you valuable time.

Integrated tool initialization

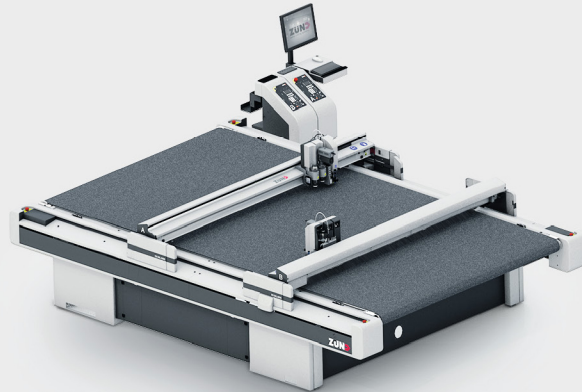
Fast, precise, efficient: Initializing blades, router bits, and creasing wheels is a fully automated process. It eliminates any manual steps in determining the proper cutting depth.

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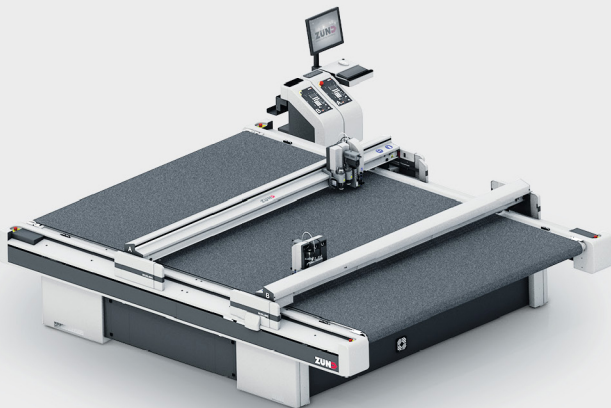
Overview of sizes



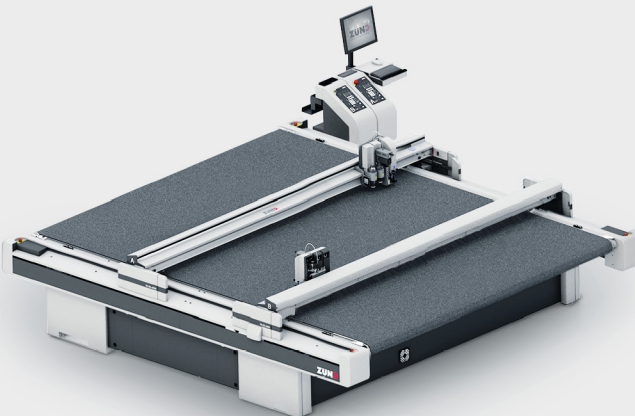
D3 L-3200
1800 mm x 3200 mm



D3 XL-3200
2270 mm x 3200 mm



D3 2XL-3200
2740 mm x 3200 mm



D3 3XL-3200
3210 mm x 3200 mm



ZÜN 
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