S3 Digital Cutter
Overview

Compact, flexible, economical - with many options:
the S3 cutter is fast, compact, and meets the highest safety standards. Thanks to its compact design, it's
perfect for use in tight production spaces. The S3 cutter is extremely versatile, whether for samplemaking
and creating prototypes, or for high-precision cutting of a wide range of materials for end products.

Modularity
The Zünd S3 is flexible, adaptable, and upgradable. Zünd's proven modularity lets you tailor the S3 cutting system to your specific requirements with your preferred combination of available tools. Two tool modules can be mounted on the S3 at the same time.

- ⊘ **Ultra-fast Z and T, as well as X and Y axes**
- ⊘ **Small footprint, outsized performance**
- ⊘ **Two module slots for different tools requirements in one job**

Material-handling solutions made expandable

Make your production more automated: upgrade your S3 cutter anytime with additional material-handling solutions.

- → Robotics interface with Robot PortaTable 130
- → Sheet feeder for processing sheets/boards and (optional) rolls
- → Board-positioning device for semi-automated production
- → Tandem operation

Unbeatable price-performance ratio
The S3 series is exceptionally cost effective. It combines the latest technologies with high-quality components. Because of their outstanding build quality, these multifunctional cutting systems are extremely reliable and energy efficient, which makes for very low cost of operation and maintenance.

Cutting surface and material hold-down
Vacuum holds down the material and is steplessly adjustable across the width of the machine. An energy-efficient vacuum generator provides optimal hold-down.

Powerful yet compact
Despite its compact design, the S3 offers maximum performance in the smallest of spaces. With ultra-fast axis control, it is the perfect solution for companies that require high productivity in a small footprint. This makes the S3 perfect for cutting vinyl, film, carton, and other materials in common material sizes.

User-friendly operation
The design and construction of the S3 are geared toward user needs. Simple handling and intuitive operation enable convenient and efficient workflows. Here, too, Mind software and our own ZCC – Zünd Cut Center guide the operator through the workflow for maximum ease and efficiency.
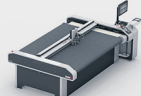
S3 Digital Cutter
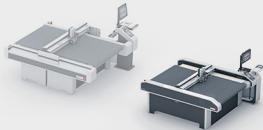## Overview of sizes

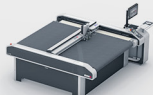**S3** M-800
1330 x 830 mm

S3 M-1200
1330 x 1230 mm

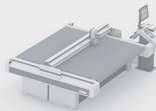**S3** L-1200
1800 x 1230 mm

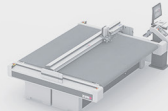**S3** XL-1200
2270 x 1230 mm

G3/S3 M-1600
1330 x 1600/1630 mm
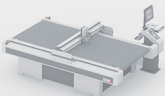
S3 L-1600
1800 x 1630 mm
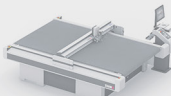
G3 XL-1600
2270 x 1600 mm
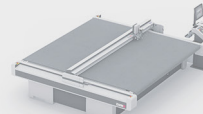
G3 2XL-1600
2740 x 1600 mm

G3 3XL-1600
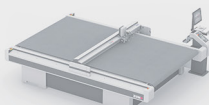3210 x 1600 mm

G3 M-2500
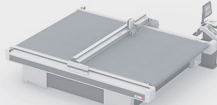1330 x 2500 mm

G3 L-2500
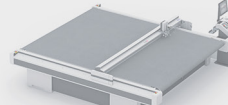1800 x 2500 mm

G3 3XL-2500
3210 x 2500 mm

G3 L-3200
1800 x 3200 mm

G3 XL-3200
2270 x 3200 mm

G3 2XL-3200
2740 x 3200 mm

G3 3XL-3200
3210 x 3200 mm

ZÜND
swiss cutting systems

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