

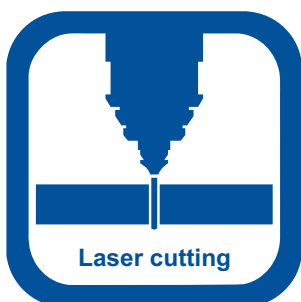
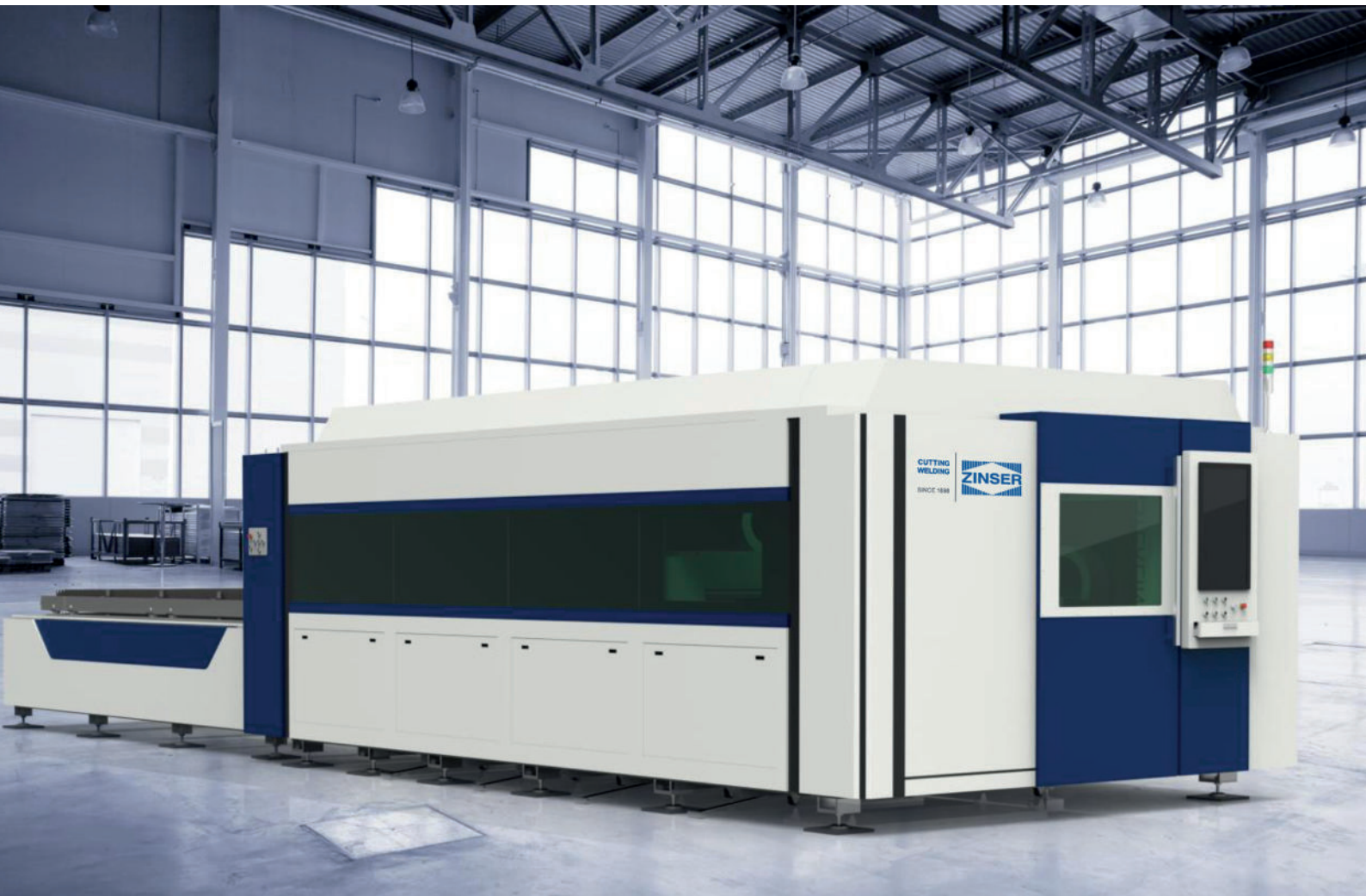
CUTTING
WELDING

SINCE 1898



ZINSER Fiber Laser Machine

Easy-to-use, compact, versatile and productive 2D laser cutting



Reliable technology and excellent cutting quality at low operating costs

The versatile ZINSER Fiber Laser line offers a wide range of easy-to-use features. With its high-quality brand-name components, the powerful 2D laser cutting machine provides top-quality cutting results for a wide range of materials, including highly-reflective metals and high thickness mild steel.

Technical Data:

- Processing surface: from 1500 x 3000 up to 2500 x 6000 mm
- Max. laser power: up to 12 kW
- Positioning speed: 180 m/min
- Positioning accuracy: ± 0.03 mm according to VDI/DGQ 3441
- Repeatability: ± 0.02 mm according to VDI/DGQ 3441
- Shuttle table: Double pallet system, exchange time 12 seconds with max. sheet weight
- Operating system: Windows 10™ IoT Enterprise



Cutting head for every task

- Drift-free, fast-reacting distance measurement
- Automated piercing
- Water cooling of the sheet metal
- Completely dustproof beam path with protective windows
- High cutting speeds due to low weight
- Visual check of the focus position
- Smooth cutting edges with minimal burrs
- Short processing times
- Process-stable machining of thick materials



Your benefits with the ZINSER laser cutting system

- High-quality components, e.g.: IPG fiber laser source
- Operation 7 days a week, 365 days a year
- Top performance at low operating costs
- Excellent dust exhaustion
- Solutions tailored to your needs
- Professional consultation services on machine operation, programming and maintenance
- Very stiff and stable base frame
- Safety system to ensure a safe working environment according to CE standards
- Top-quality brand-name components
- Automatic shuttle table with sectional suction system

Contact us for further information:

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ZINSER GmbH

Daimlerstr. 4 · D-73095 Albershausen · Germany
Tel. +49 7161 5050-0 · Fax +49 7161 5050-100
info@zinser.de · zinser.de

