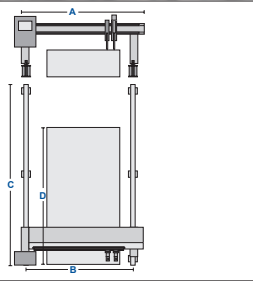


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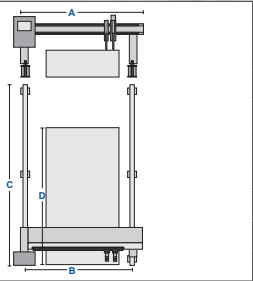
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Technical Data:	ZINSEER 2315
Track width (B)	2.100/2.600
Machine width (A)	Track width (B) + 715 mm
Working width with 1 - 3 torches	Track width (B) - 600 mm
Machine length (C)	Working length (B) + 2.000 mm
Max. number of torch carriers	4
Cutting thickness (standard)	up to 200 mm
Drives	AC-servo motors/planetary gear
Voltage	2 x 400 V/50 Hz

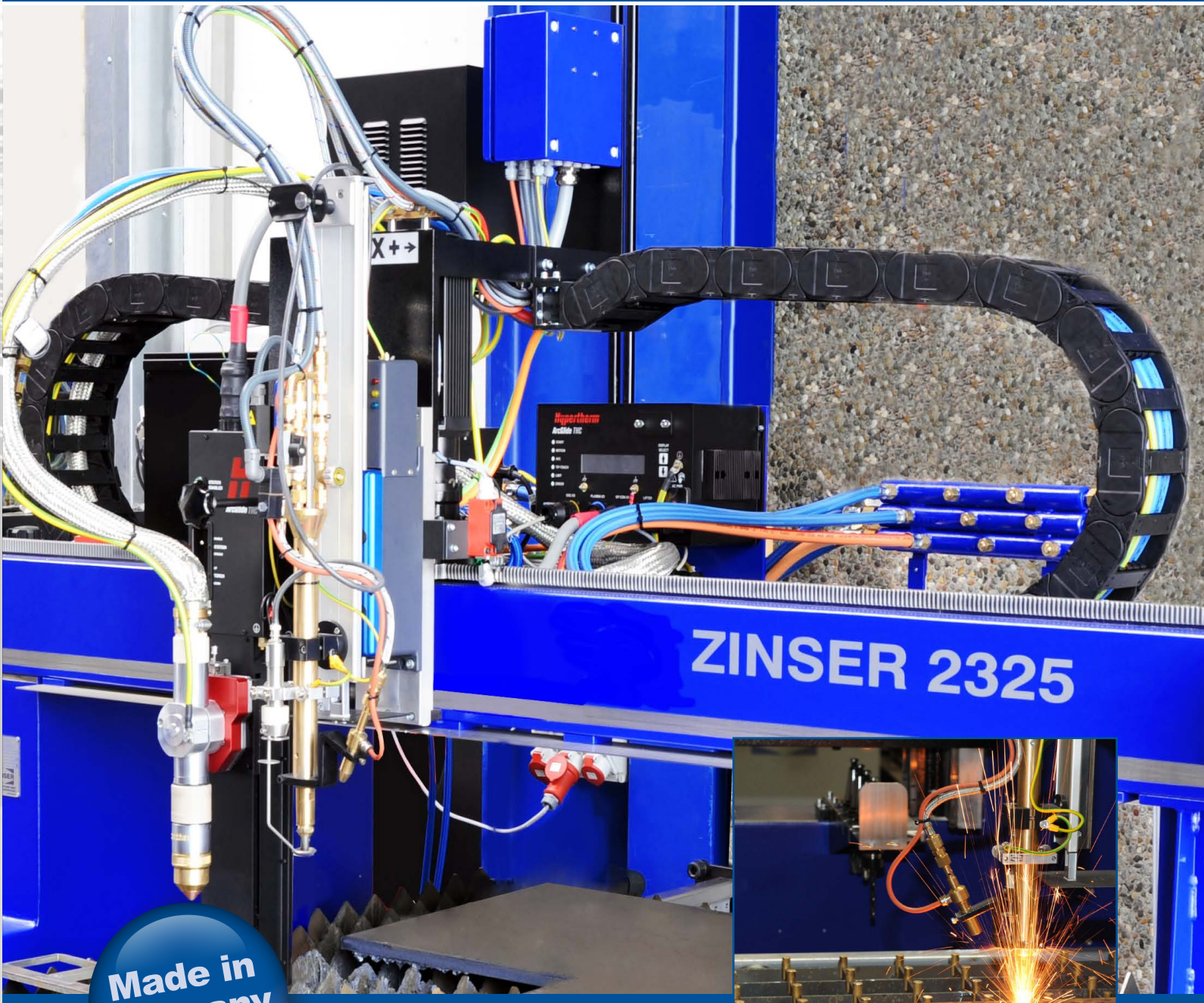


Technical Data:	ZINSEER 2325
Track width (B)	2.100/2.600/3.100/3.600
Machine width (A)	Track width (B) + 715 mm
Working width with 1 - 3 torches	Track width (B) - 600 mm
Machine length (C)	Working length (D) + 2.000 mm
Max. number of torch carriers	4
Cutting thickness (standard)	up to 200 mm
Drives	AC-servo motors/planetary gear
Voltage	3 x 400 V/50 Hz



ZINSEER 2315/ZINSEER 2325

Flexible cutting systems for oxy-fuel and plasma cutting



Made in
Germany

Since 1898



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Subject to changes and possible errors 3.16 504232500-00001 ZINSEER 2315/2325

Further information and detailed consultancy on the best cutting system for you can be obtained from your ZINSEER team.

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ZINSER 2315/ZINSER 2325

Flexible cutting systems for oxy-fuel and plasma cutting



Gantry bridge:

- High precision bridge, produced according to most modern standards
- Double linear guidances for torch carriers

Track/Y-Drive:

- ZINSER 2325:
Dual side AC-servo drive via rack and pinion 3 x 400 V
- ZINSER 2315:
Single-sided AC-servo drive
- Runs very smoothly, high angle accuracy by the use of selected racks and precise planetary gears
- Hardened drive pinions

Drive Carriage/X-Drive:

- AC-servo drive via rack and pinion 3 x 400 V
- Slave carriages are clamped on CrNi-steel wire
- Motorized torch height control

Options:

- Equipped with up to 4 oxy-fuel torch carriers
- SPS-controlled fume extraction tables, cartridge filter systems with pneumatic cleaning
- Software for external programming, nesting plans, rest sheet administration, ZINSER MCC etc.
- Marking units
- Network connection
- Adaption to any kind of special tasks

A flexible machine for high quality standards

While developing this new generation of cutting machines we realized all of our customer requests. The extraordinary robust design, linked with a high stiffness,

precise linear guides on the gantry bridge and a heavy duty runway, based on milled S49 profiles, guarantee the very best quality and a long durability. Excellent and powerful digitally controlled AC-drive systems with high precision planetary gears as well as selected racks, give the [ZINSER 2315/2325](#) excellent motion characteristics,

even at higher speeds. The results of these features is an outstanding cutting quality.

A great range of additional tools and optional devices permits a perfect adaptation of the machine to the customers requirements.



Option:

Double linear guidance
ZINSER I- and N-version

Upgrade components for cutting system ZINSER 2315/2325

Oxy-fuel:

- Automatic piercing unit with high-preheat function via proportional valves including central gas control
- Electrical ignition unit
- Automatic torch height control
- Single torch addressing
- Automatic torch positioning (for multi-torch use)

Plasma:

- CNC controlled data communication to plasma power source with automatic gas console, cutting data is sent directly from the CNC control to the plasma system (database with automatic setting)
- Arc voltage height control with data connection and automatic communication

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