

Since 1898 performance and progress

Flame cutting  
machines

Oxy-acetylene  
equipment

Hot air welding  
devices



**One company**  
3 production lines

# ZINSER 1225

**Guiding Machine for Plasma,  
Oxy-Fuel and Water Jet Cutting**



N20 G92 X0 Y0 N30 G0 X127 Y142 N  
N40 G4 M8 M15 N50 G1 X120 Y135 G41 M4 M9 N60 G1 X120 Y15



# Solve your cutting jobs with the optimal ZINSER product.

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## ZINSER 1225 for Plasma, Oxy-Fuel and Water Jet Cutting

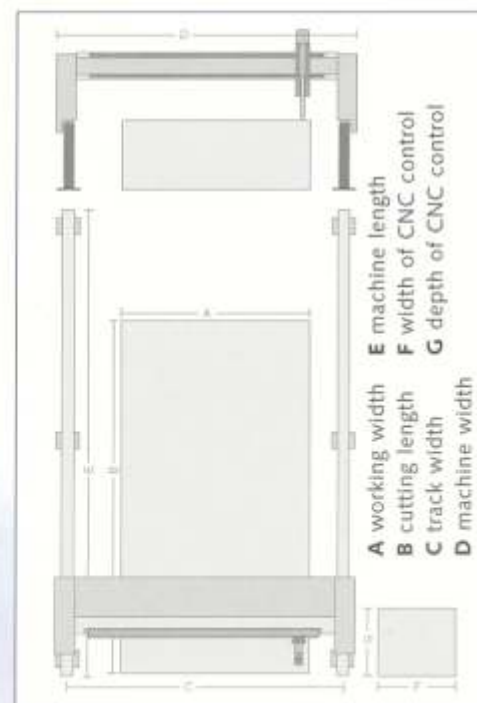
The guiding machine ZINSER 1225 is ideal for combined oxy-fuel and plasma cutting. It unites the required speed for plasma cutting with the ruggedness of an oxy-fuel cutting machine.

This combination of oxy-fuel and plasma cutting covers most of your daily cutting jobs and ensures a high flexibility in solving your cutting tasks.

The machine ZINSER 1225 is perfectly suited for water jet cutting, too.



Track with double-sided linear guides and with helical geared drive racks. Double-sided drive via AC servo motors.



### Technical data 1

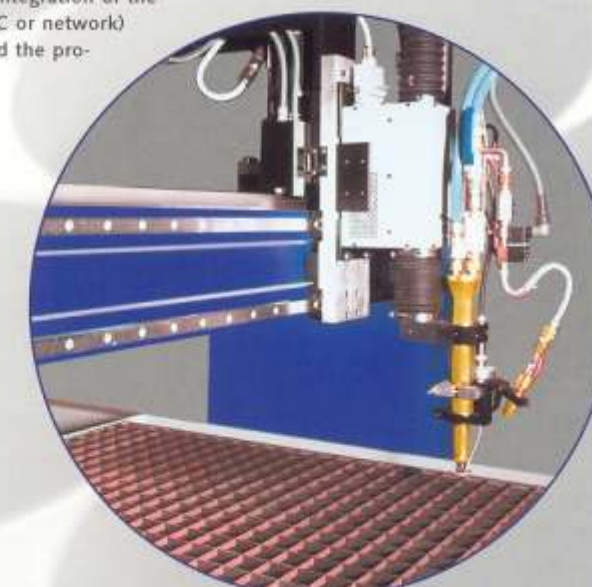
Track width (C) in mm	1000-3000
Working width (A) in mm/with 1 torch	C-300
Machine width (D) in mm	C+315mm (+ trailing cable & control)
Machine length (E) in mm	811-715mm
Max. number of torch carriers	2
Longitudinal drive	via double-sided AC servo motors
Cross drive	via AC servo motor
Voltage	400 V/50 Hz

### Technical data 2

Track width* = C	Working width = A 1 torch	Working width = A 2 torches
1 000	700	500
1 500	1 200	1 000
2 000	1 700	1 500
2 500	2 200	2 000
3 000	2 700	2 500

\* Intermediate sizes on request

The combination of control CNC 2010 and machine ZINSER 1225 is perfectly coordinated. The safe handling of the user interface ensures that the features of the machine will be optimally used. External programming systems and the integration of the CNC control into the data network (DNC or network) minimize the time between the CAD and the processed workpiece.

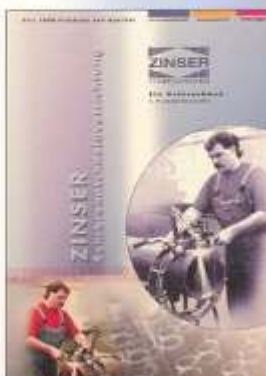


Cross drive with linear guides via pinion and helical geared drive racks. AC servo motor with high-precision planet gear.

ZINSER 1225



## Our product range.



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