

Since 1898 performance and progress

Flame cutting
machines

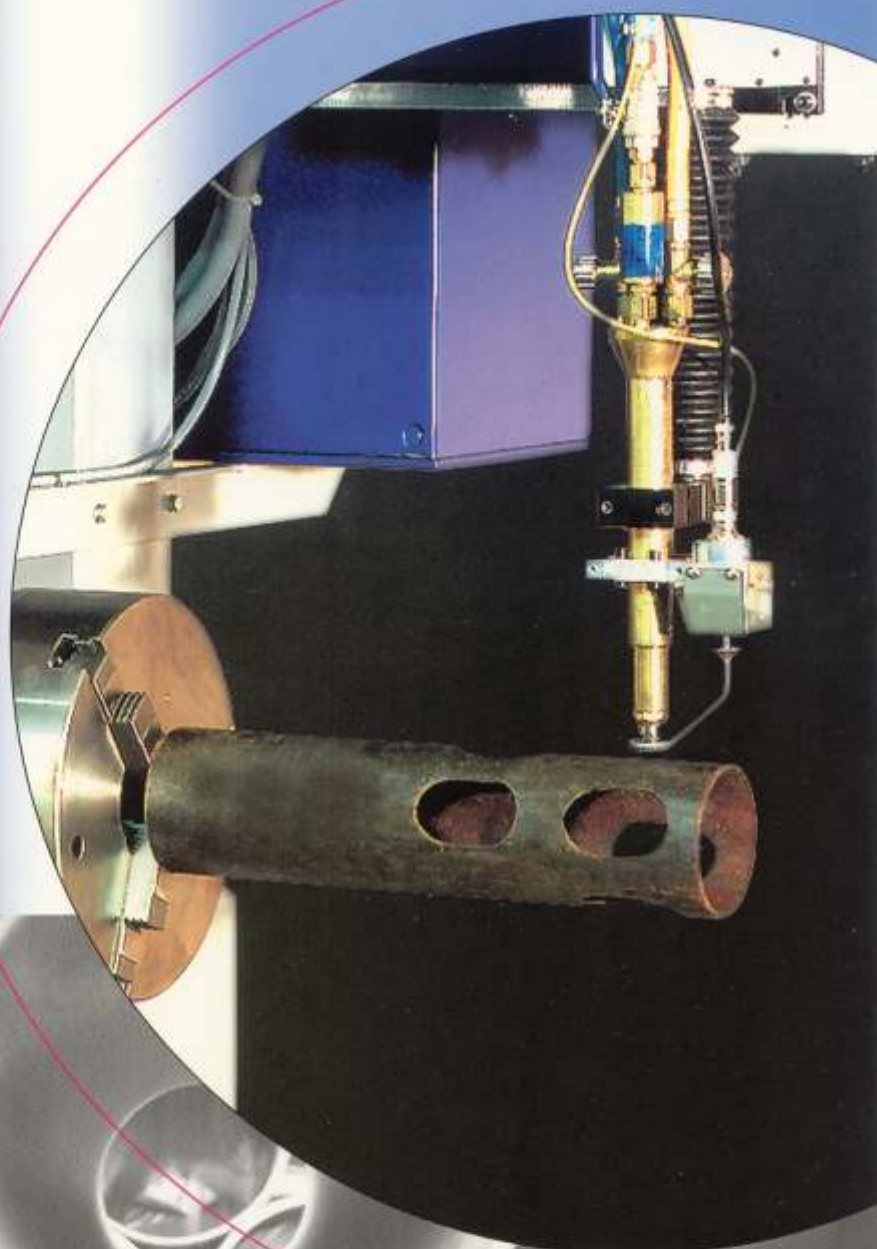
Oxy-acetylene
equipment

Hot air welding
devices



One company
3 production lines

**Universal Pipe
Cutting Machines**



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.



ZINSER 1303/1304 for gas and plasma cutting of pipes

The ZINSER cutting machines 1303 and 1304 have been particularly developed for efficient machining of pipes.

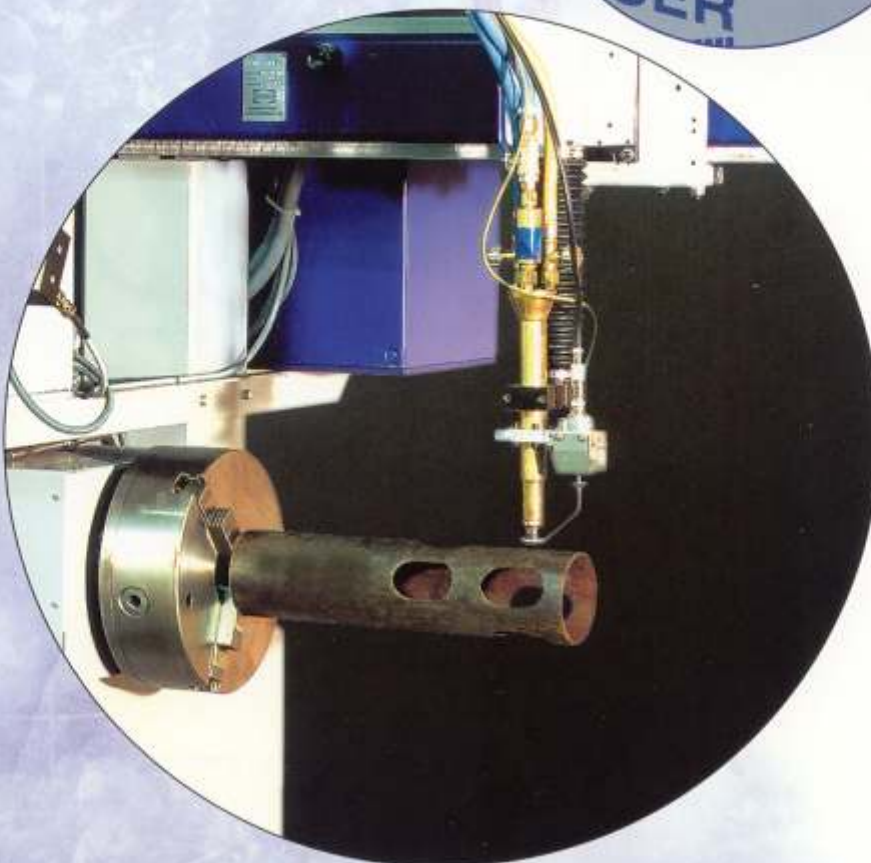
Openings, recesses, drum-type curves and the entire end preparation can be quickly and economically realized.

With the new generation of ZINSER machines, you will get excellent results at reduced piece costs.

The use of selected components and accessories makes ZINSER machines to cope with your requirements.

ZINSER 1304/CNC 500R

Opposite to the ZINSER 1303, the machine ZINSER 1304 is equipped with a hollow shaft through the chuck. This enables the use of an internal ventilation. ➡



ZINSER 1303/CNC 500R

Pipe cutting machine with 32 bit CNC control for gas and plasma cutting.

The programming is made via standard shapes (openings and developed views) or by means of an external programming station. Graphic display during programming and program flow. The machine is equipped with one chuck and is driven by means of AC servo motors.

ZINSER 1303/LK 110

Oxy-acetylene pipe cutting machine with optical-electronic follower control.

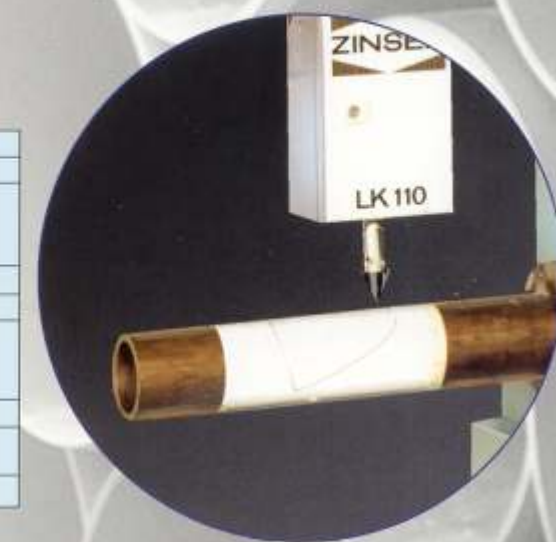
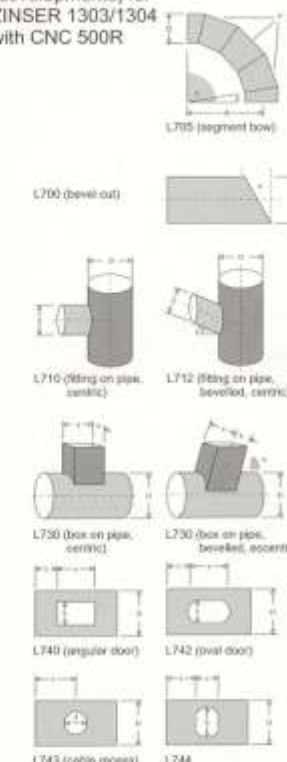
The workpiece and the tracing drum are being fixed by means of two mutually mounted chucks. The machine is driven via toothed belt and magnetic clutch.

Technical data:

	1303/LK110	1303/CNC500	1304/CNC500
Pipe diameter	50-500mm	50-500mm	50-500mm
Pipe length	1000mm	1000mm	1000mm
Basic length	1000mm	1000mm	1000mm
Extension tracing width	500mm	-----	-----
Optical tracing width	-----	standard shapes/external	standard shapes/external
Programming	-----	-----	-----
Gas cutting equipment	1 torch with motorized height adjustment and vertical collision protection	1 torch with motorized height adjustment and vertical collision protection	1 torch with motorized height adjustment and vertical collision protection
Plasma cutting equipment	-----	option	option
Internal ventilation	-----	-----	option
Pipe support system	option	option	option

Accessories Pipe supporting system consisting of slide-way and dollies

Examples of standard shapes (developments) for ZINSER 1303/1304 with CNC 500R



Our product range.



ZINER SCHWEISSTECHNIK GmbH
Daimlerstraße 4
D-73095 Albershausen

Phone +49 (0)7161 5050-0
Fax +49 (0)7161 5050-100
E-Mail info@zinser.de
www.zinser.de