

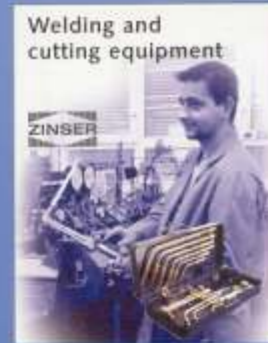
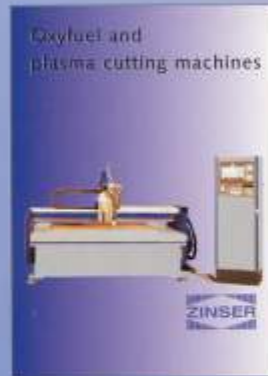
Since 1898 performance and progress

Flame cutting machines

Oxy-acetylene equipment

Hot air welding devices

Our product range.



ZINSEK SCHWEISSTECHNIK GmbH  
Stuttgarter Straße 145  
D-73061 Ebersbach/Fils  
Phone +49 (0)7163 167-0  
Fax +49 (0)7163 167-10  
E-Mail: info@zinser.de  
www.zinser.de

www.fritz-werbung.de Subject to technical modifications 01-804 002/12.02

Since 1898 performance and progress

Flame cutting machines

Oxy-acetylene equipment

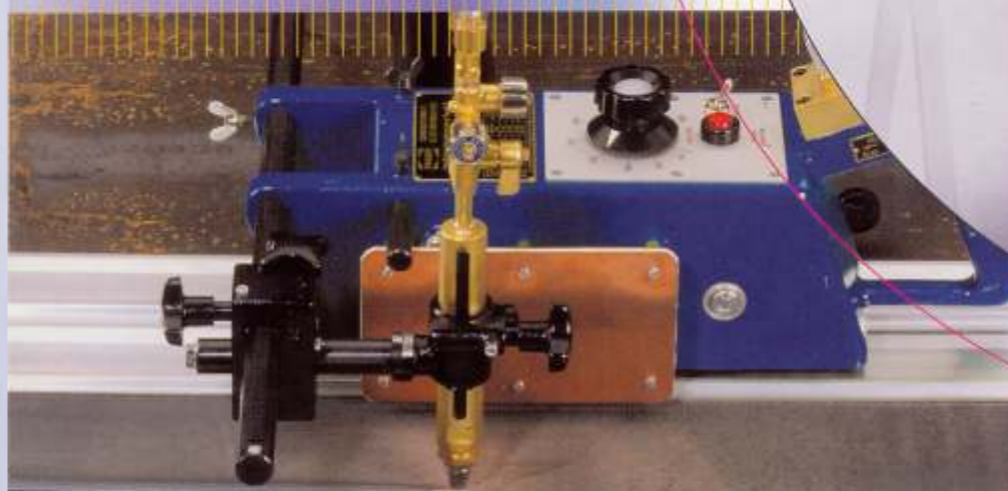
Hot air welding devices



One company  
3 production lines

ZINSEK Favorit I/III

Universal portable flame cutting machines





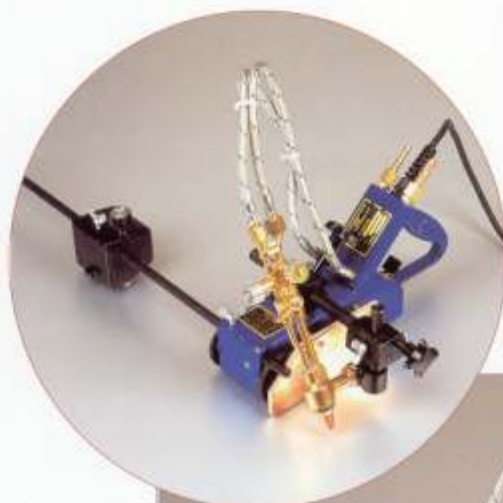
# Portable flame cutting technology from **ZINSER** for daily use.

ZINSER Favorit I/II

## ZINSER Favorit I Portable flame cutting machine

The ZINSER Favorit I machine with infinitely variable drive contains all advantages of a modern flame cutting machine. It is particularly suitable for:

- manually guided shape cutting
- straight cutting by means of an L-bar or guide rail
- circle cutting up to 1600mm dia. by means of a circle cutting attachment
- bevel cutting



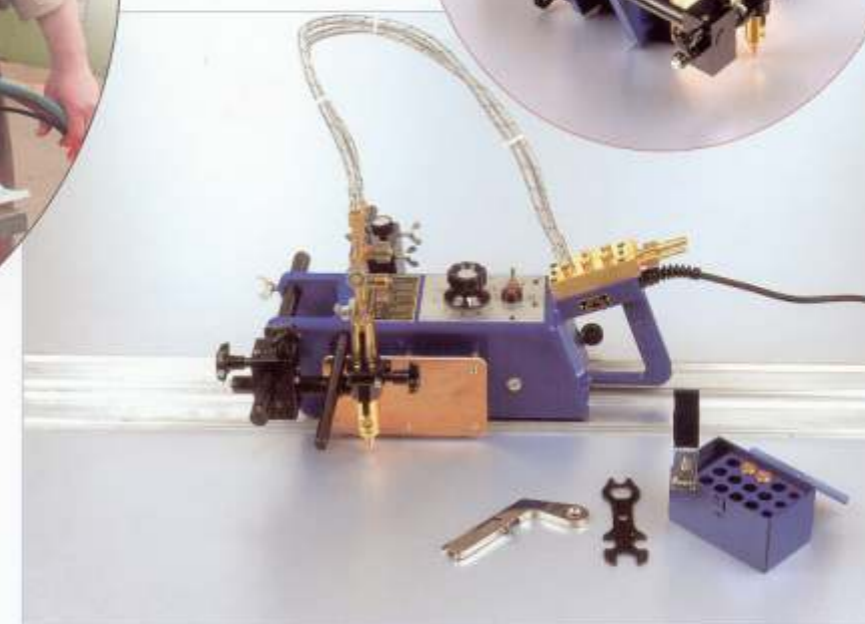
- Standard scope of delivery – ZINSER Favorit I**
- 1 machine cutting torch (for acetylene or propane)
  - 1 steel box with block nozzles for 3-60mm material thickness
  - 1 set of cleaning needles
  - 1 universal wrench
  - 1 pistol-shaped igniter
  - 1 circle cutting attachment Ø 12mm x 630mm
  - 1 counter weight with adjustable center
  - 5m main cable with shock-proof plug

## ZINSER Favorit II Portable flame cutting machine

The ZINSER Favorit II is a modern manual flame cutting machine with infinitely variable drive and overrunning clutch.

Its perfect construction and extensive accessories enable multiple applications such as:

- manually guided shape cutting
- straight cutting by means of an L-bar or guide rail
- circle cutting up to 1600mm dia. by means of a circle cutting attachment
- bevel cutting
- bevel cutting with multiple torches (X- or Y- cuts)



- Standard scope of delivery – ZINSER Favorit II**
- 1 machine cutting torch (for acetylene or propane) (The machine is prepared for the connection of 2 additional torches)
  - 1 steel box with HSD-nozzles for 3-100mm material thickness
  - 1 set of cleaning needles
  - 1 pistol-shaped igniter
  - 1 universal wrench
  - 1 circle cutting attachment Ø 16mm x 558mm
  - 1 counter weight with adjustable center
  - 5m main cable with shock-proof plug



ZINSER Favorit II with 3 torches, for X- and Y- cuts

### ZINSER Favorit I Technical data:

Cutting thickness: 3-60mm/100mm  
 Gases: acetylene or propane  
 Torch adjustment: lateral, height and bevelling by means of an angle scale  
 Electric drive: continuously adjustable forward and backward drive  
 Feed: 50-900mm/min  
 Track width: 80mm  
 Length: 350mm  
 Weight: approx. 9,5kgs  
 Voltage: 230VAC optional 120VAC/42VAC  
 Power consumption: approx. 45 W

**Accessories:** guide rails 1m/1,5m/2m/2,5m/3m  
 The rails can also be obtained with connecting units.

**Options:** nozzles for cutting up to 100mm material thickness  
 torch for Natural gas,  
 torch for Mapp gas,  
 torch for other gases on request,  
 circle cutting attachment for circle dia. >1600mm.

### ZINSER Favorit II Technical data:

Cutting thickness: 3-100mm/250mm  
 Gases: acetylene or propane  
 Torch adjustment: lateral, height and bevelling by means of an angle scale  
 Electric drive: continuously adjustable forward and backward drive with overrunning clutch  
 Feed: 50-900mm/min  
 Track width: 150mm  
 Length: 540mm  
 Weight: ca. 19,5kgs  
 Voltage: 230VAC optional 120VAC/42VAC  
 Power consumption: approx. 45 W

**Accessories:** guide rails 1m/1,5m/2m/2,5m/3m  
 The rails can also be obtained with connecting units.

**Options:** Nozzles for cutting up to 250mm material thickness  
 torch for Natural gas,  
 torch for Mapp gas,  
 torch for other gases on request  
 circle cutting attachment for circle dia. >1600 mm,  
 2<sup>nd</sup> and 3<sup>rd</sup> torch with height, lateral and longitudinal adjustment.

**Plasma:** optional up to 5m/min.