



Your cutting needs – achieved.



IK-54D

Robust shape cutting machine

The IK-54 D is a high quality and robust shape cutting machine with high production accuracy. It allows to cut steel plates of a material thickness up to 100 mm.

An extremely powerful permanent magnet guarantees a constant feed even when cutting difficult shapes. The magnet rolls (for sampling) have different diameter (8, 10, 15 and 20 mm). By exchanging the magnet roll, various cut sizes with the same template are achieved. The low weight (33 kg) allows an easy transport of the machine from one site of operation to another.

These features apply only to considerably more expensive cutting machines.

- Cutting oxygen and feed are operated with easy-to-use control unit
- Extreme powerful permanent magnet
- S.C.R. control system for constant feed
- Rotatable burner support
- Circle cutting (up to 1700 mm) possible

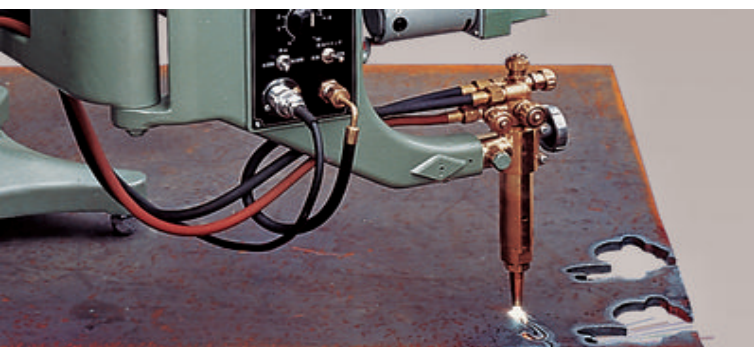


IK-54D

Cutting thickness	3-100 mm
Cutting circle	30-700 mm, with device 600-1700 mm
Cutting Rectangle	300-600 mm, with device 500-1200 mm
Cutting speed	100-1000 mm /min
Type of drive	SCR control
Power supply	115 V AC
Type of gas	Acetylene, propane, natural gas and mapp gas
Machine height	765 mm
Weight	33,0 kg

Scope of delivery:

- Cutting machine IK-45 D
- Cutting nozzles (5-30 mm material thickness)
- Connecting lead
- Tool set
- Operation instructions



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