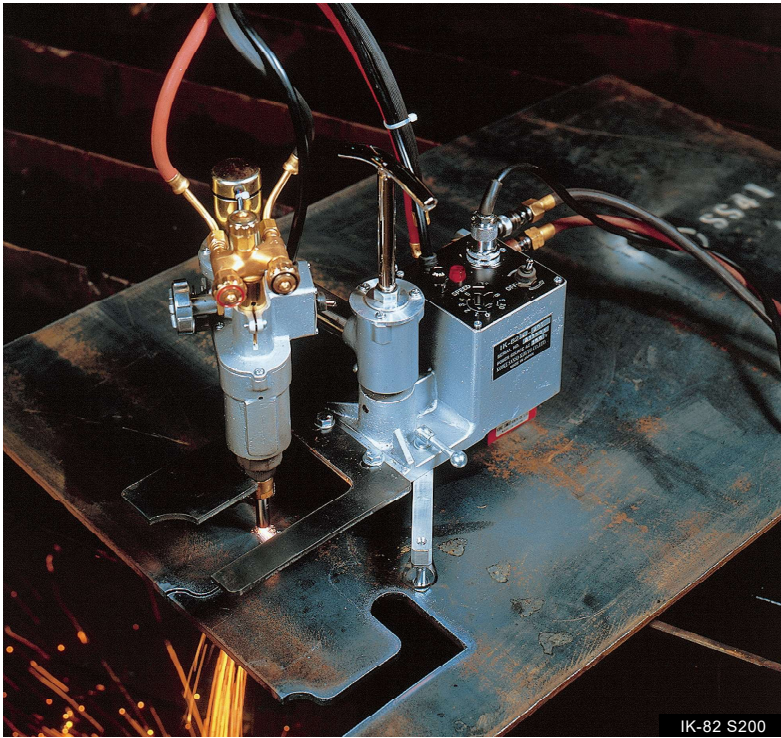
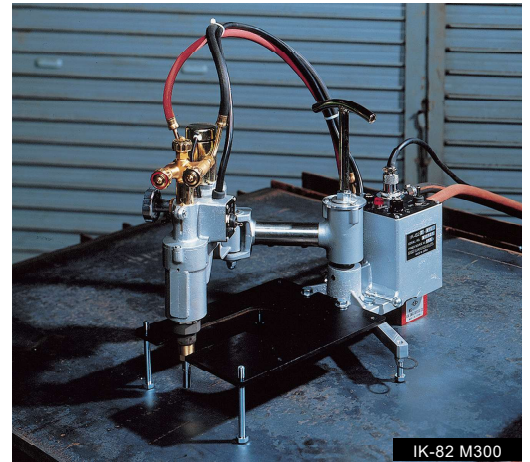


# IK-82 S200/M300



IK-82 S200



IK-82 M300

## Overview

IK-82 is an mold tracing automatic shape gas cutting machine. Its simple design reduces the machine weight, enabling the easy positioning, and being suitable even for repetitive work with simplified operation. 2 models are available, S type and M type, which can be selected according to the effective cutting width.

### IK-82 S200

Basic model equipped with a standard short arm and a magnet roller with a diameter of 25 mm. It is most suitable for cutting long material. Since the mold is fixed at IK-82 main body by bolt, it is possible to move it together with the machine.

### IK-82 M300

Cutting of circle up to 300mm in diameter and ellipse up to 600x200mm. Suitable for the cutting of angle material, H-Beam, and general shape steel. Mold is placed separately.

## Feature

- Structure with easy positioning of Cutting Tip.
- Copying head easy to handle to achieve high-precision cutting.
- Light weight and shock resistant stainless steel pipe structure.
- Replaceable magnet roller, if necessary.

### Main Components and Accessories

- Cutting Machine Main Body [IK-82 S200 or M300]
- Power Cable (5M)
- Instruction Manual
- Fuse
- Screwdriver
- Wrench
- Cutting Tip Cleaner
- Cutting Tip 406NT #0, 1, 2

### IK-82 S / M - Main Specification

Model		IK-82 S200	IK-82 M300
Cutting Thickness		5~50mm	
Magnet Roller		Φ25	Φ16
Cutting Speed		100~900mm/min	100~600mm/min
Effective Cutting Range	Circle	Φ200mm	Φ300mm
	Ellipse	420×160mm	600×200mm
Speed Control Method		Transistor Control	
Power Supply		Various voltage type is available	
Weight		7.5kg	9.5kg
Cutting Tip		406NT (LPG), 402ST (Acetylene)	