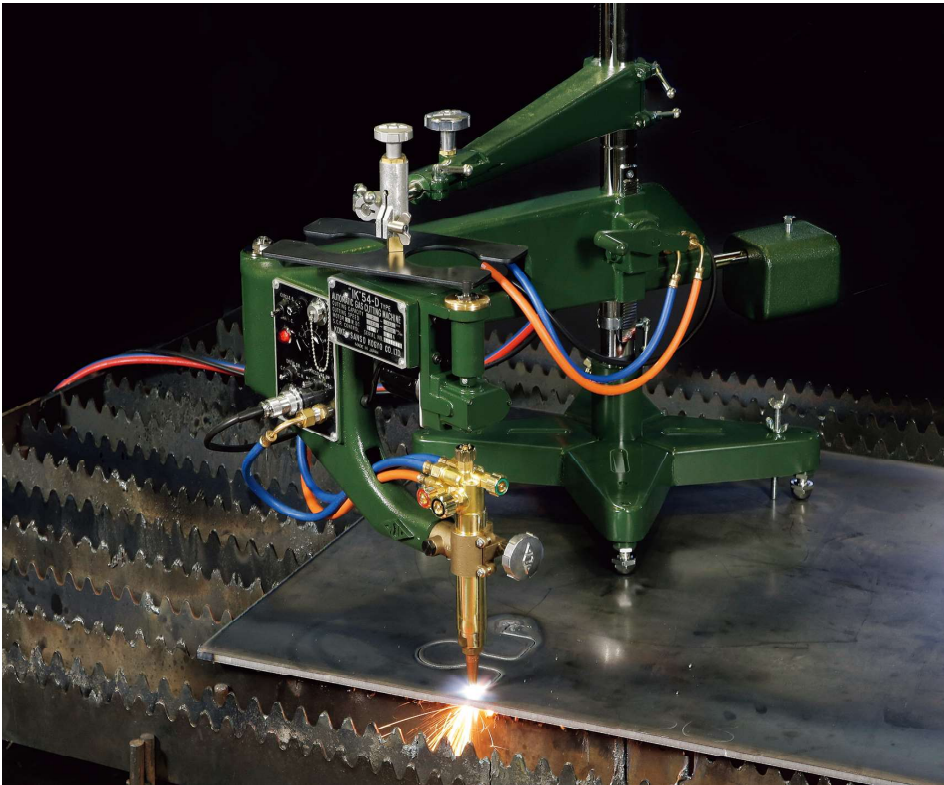


IK-54 D



Overview

IK-54 D is a mold tracing cutting machine with a robust structure that can cut mild steel up to thickness 100mm with high quality. Machine traces the mold reliably with a powerful magnet roller. In addition, by selecting the magnet roller by different diameter ($\phi 8 / 10/15 / 20\text{mm}$), it's possible to correspond to various mold shapes.

Feature

- Cutting Oxygen ON and movement start are consolidated in a single operation.
- Powerful magnet roller perform reliable copying.
- Movement speed is stabilized by the PWM control.
- Cutting of circle up to 1700mm diameter is possible. (Using main shaft)

IK-54 D - Main Specification

Cutting Thickness	3~100mm
Eff. Circle Cut. Diam.	$\phi 30\sim 700\text{mm}$ ($\phi 600\sim 1700\text{mm}$, in case of Main Shaft)
Eff. Square Cut. Range	$\square 30\sim 600\text{mm}$ ($\square 500\sim 1200\text{mm}$, in case of Main Shaft)
Cutting Speed	100~1000mm/min
Speed Control Method	PWM Control
Power Supply	Various voltage type is available
Magnetic Roller Diam.	$\phi 10\text{mm}$
Weight	44kg (Weight included)
Cutting Tip	106 type #0, 1, 2

Main Components and Accessories

- Cutting Machine Body [IK-54 D]
- Straight Ruler
- Centering Fitting
- Power Cable (5M)
- Instruction Manual
- Fuse
- Wrench
- Cutting Tip Cleaner
- Cutting Tip 106 #0, 1, 2