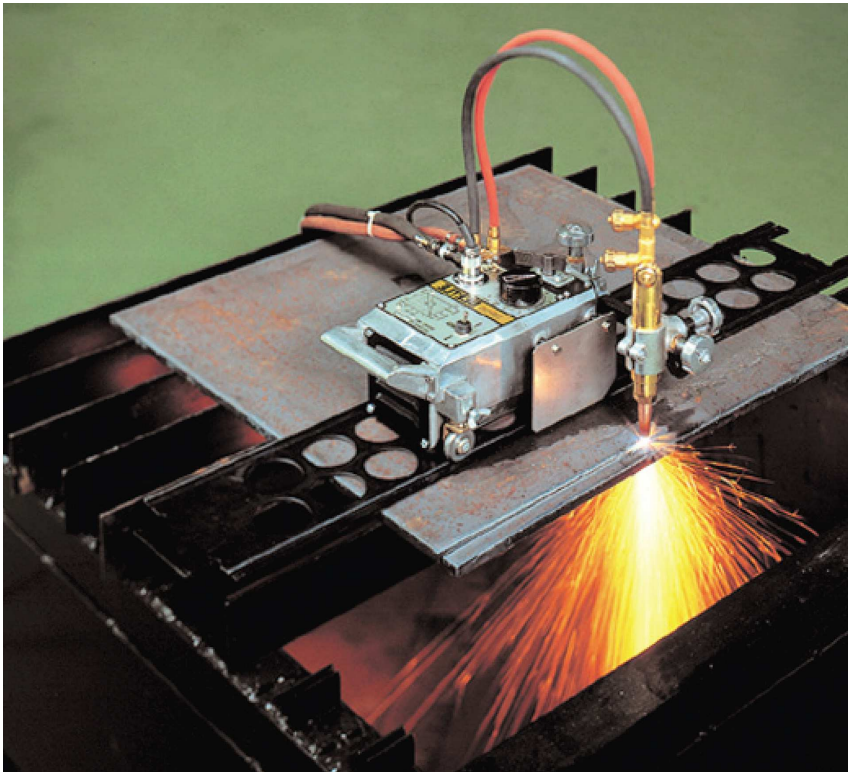


# IK-12 BEETLE

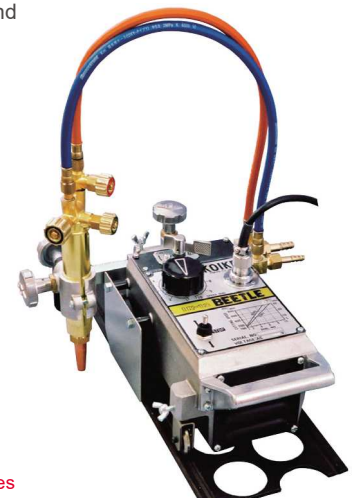


## Overview

IK-12 Beetle is a compact and lightweight type of automatic cutting machine for straight line cutting that emphasizes the practicality. IK-12 max3 has a stable driving performance by its powerful motor, which allows to easily perform various Straight (I-CUT) and Bevel cutting, or Circle cutting. Machine has achieved a stable operation by the use of the single cone stepless transmission system. The travel direction (forward, backward, stop) can be changed by single operation, and the machine's positioning reliably performed by clutch operation. The cutting position can be adjusted by the horizontal bar and up and down torch rack.

## Feature

- Travel direction (forward, backward, stop) can be changed by single operation.
- Stable operation achieved by the single cone stepless transmission system.
- Light weight (9.5kg) with easy movement and maneuverability.
- Using 2 torches the parallel and bevel cutting are available.



## Main Components and Accessories

- Cutting Machine Body [IK-12 BEETLE]
- Power Cable (5M)
- Instruction Manual
- Single Torch Set
- Cutting Tip 106 type #0, 1, 2

## IK-12 BEETLE - Main Specification

Cutting Thickness	5~50mm
Cutting Type	I-CUT, V Bevel (Max. 45°)
Traveling Speed	150~800mm/min
Transm. System	Single Cone Stepless System
Motor	Condenser type Induction Motor 9/10W(50/60Hz)
Power Supply	Various voltage type is available
Length	360mm
Wheel Width	160mm
Weight	9.5kg (Single Torch Set included)
Cutting Tip	106 type #0, 1, 2