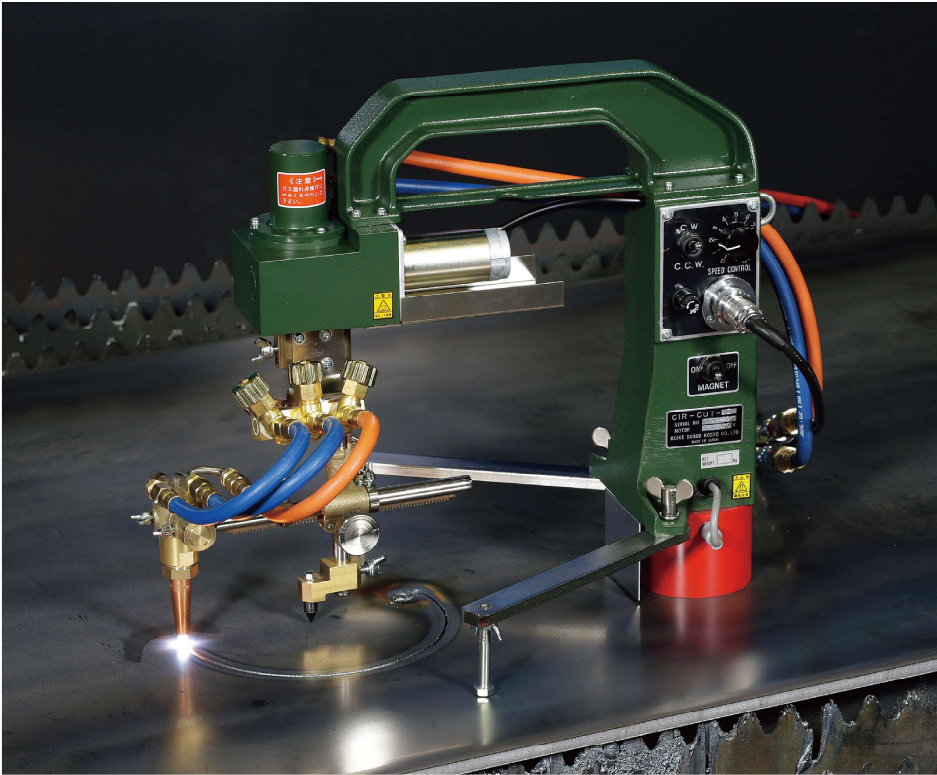


CIR CUT I / II



Overview

CIR CUT I / II is an automatic cutting machine for circle cutting, which can perform I-CUT and bevel cutting up to 45°. The main body is fixed on the steel plate by magnets, the model I uses permanent magnet, and the model II uses electromagnet. The model II powerful electromagnet allow the machine to perform cutting in any position, including perpendicular and vertical position. (However, CIR CUT I and II for 400V are for horizontal position only.)

Feature

- Lightweight design. Simple movement and maneuverability.
- Easy positioning by the use of centering pin.
- Rotation distribution method and special ring prevents roses twisting and leakage.
- Mode II 400V use a standard preset valve that make unnecessary the re-adjustment of preheating and cutting oxygen.
- Auxiliary legs stabilize the machine even in narrow spaces.

CIR CUT I / II - Main Specification

Model	CIR CUT I	CIR CUT II	CIR CUT II - 400V
Cutting Thickness	5~30mm		
Bevel Angle	0~45°		
Eff. Circle Cut. Diam.	φ40~200mm		φ60~400mm
Torch Rotation Speed	0.5~7.5rpm		0.27~4.0rpm
Speed Control Method	PWM Control		SCR Control
Motor	15WDC Motor		
Power Supply	Various voltage type is available		
Weight	11kg	11.3kg	12kg
Fixing Method	ON/OFF type magnet	Electro Magnet	
Cutting Tip	106 #0, 1, 2		

Main Components and Accessories

- Cutting Machine Main Body [CIR CUT I or II]
- Power Cable (5M)
- Centering Tool
- Instruction Manual
- Fuse
- Wrench
- Cutting Tip Cleaner
- Cutting Tip 106 #0, 1, 2