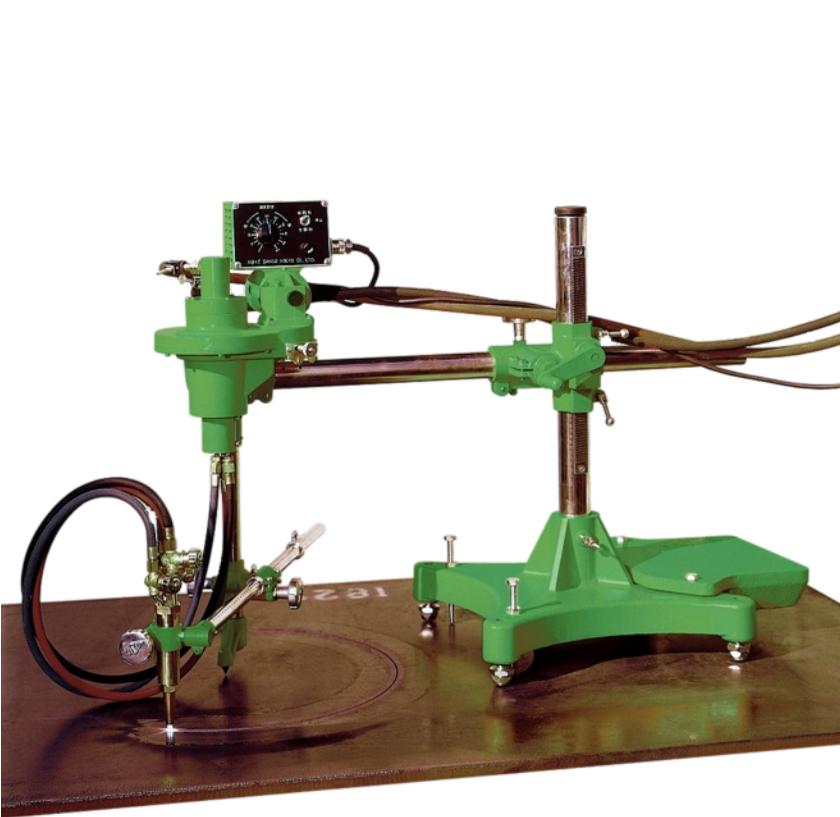


IK-70

Portable Single Purpose Circle Cutter



Features & Benefits

- **Oxy Fuel Circle Cutter**
Bevel or straight cut circles and holes.
- **Rotating Gas Manifold**
Keeps hoses from becoming tangled.
- **Vertical Adjustment**
Crank handle quickly sets tip to work piece distance.
- **Larger Version of Cir-Cut**
Cuts larger circles and holes.
- **Flange Cutting Option**
Makes flanges in one pass.
- **High Quality Tips**
Koike's superior design Series 100 torch tips are included to ensure fast, smooth cuts.

Precision Flame Cuts a Wide Range of Circle Sizes

The rugged construction of the IK-70 is designed for quality flame cutting circles in a wide range of sizes. Operational versatility, ease and economy have all been built into this precision machine. Central controls, convenient clutch lever, variable mode operations, rigid yet lightweight unit, are just some of the features of this portable machine.



KOIKE ARONSON, INC. / RANSOME

SPECIFICATIONS

Cutting Diameter	1 3/16 - 40 in (30-1000mm)
Plate Thickness	1/4 - 2 in (5-50mm)
Torch Rotation	0.04 - 1.5 rpm
Edge Shape	I or V (V-bevel up to 45°)
Speed Control	PWM control 15W DC
Power	AC 100V/200V, 50/60 cycles
Weight (w/stand)	121 lb (55kg)

MODEL DESCRIPTIONS

IK-70 Kit for Acetylene	IK70102
IK-70 Kit for LPG	IK70106
IK-70 Kits include: (1) Machine Unit (1) Stand (1) Counterweight (1) Oxy-Fuel Torch (3) Cutting Tips (1) Safety-Z Coupling Set	ZA4202103 ZA4101006 ZA4101105 Sizes 0, 1 & 2 ZA3232260

Easy Operation, Versatile Cutting

Adjust the speed by simply turning the knob on the control box. Cutting direction, stop and change switch are all conveniently located on the control. Select the optimum cutting speed range by shifting the 3-position clutch lever on the front of the gear box. Change from high to low speed smoothly while cutting. Shift the clutch to the stop position and easily adjust the torch position.

The specially designed stand allows stability and flexibility in the field. Vertical position is easily obtained by turning the handle on the stand. Cutting precision can be achieved from 0-45° inclines by adjusting the arm joint to ensure torch position.



Hi-Lo Positioning



Graduated Bevel



Koike Techno Center Products

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