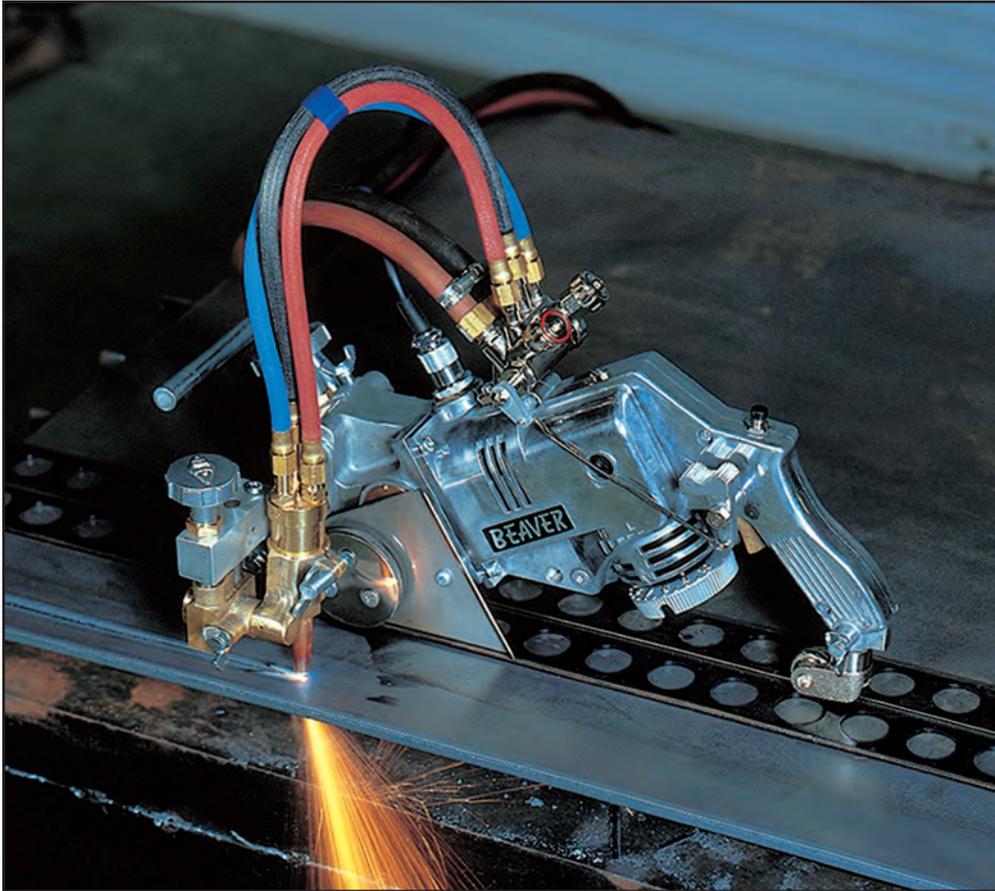


BEAVER

Portable Gas Cutting Machine



Features & Benefits

- **Multiple Use Oxy Fuel Machine**
Performs straight line, hand guide and circle oxy fuel cutting
- **Pistol Shape Control Grip**
Operator can control all functions with one hand
- **Extendable 1800mm (72in) Track Sections**
Cut longer parts
- **High Quality Tips**
Koike's superior design Series 100 torch tips are included to ensure fast, smooth cuts
- **Optional Auto Stop Valve**
Machine will not run off the track
- **Heavy Duty Model**
Allows cutting up to 150mm (6in) thick steel.

Handy Automatic Gas Cutting Machine

The Beaver is a unique, portable automatic gas cutting machine which wins success with two different functions – running stability of straight line cutting and tracing accuracy of curved line cutting. Moreover, when used with the optional auto-stop valve, the machine will automatically come to a stop at the operators predetermined point and the cutting oxygen will shut off. Small on size and big on capabilities, Koike's Beaver will satisfy your most demanding requirements.



KOIKE ARONSON, INC.

Specifications

Beaver-2000-0305



BEAVER

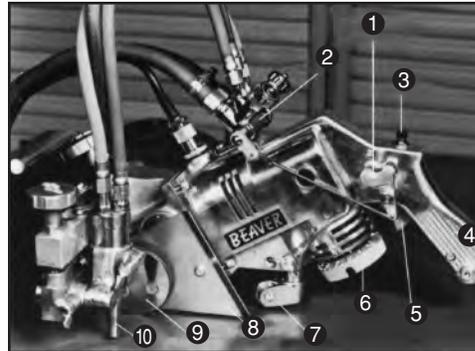
Portable Gas Cutting Machine

SPECIFICATIONS	
Cutting Thickness	3-150mm (1/8 - 6in)
Cutting Speed	50-1000 mm (2-39in)
Circle Cutting Radius (with optional equip.)	30-350 mm (2-39in) (1 ³ / ₁₆ - 13 ¹ / ₂ in)
Bevel Angle	0 to 45°
Speed Change	Variable register
Power	AC 100V or 200V
Machine Length	430mm (16 ⁵ / ₁₆ in)
Weight	9kg (19.8lbs)

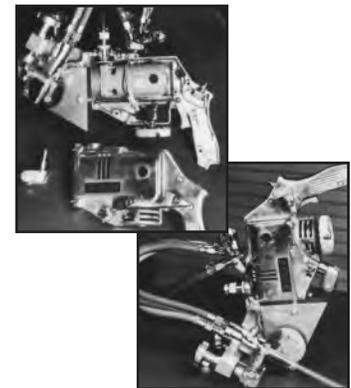
Koike 100 series cutting tips are recommended for best performance. Lifetime warranty on torch against a sustained flashback when using genuine Koike cutting tip. (damaged tip and torch must be returned)

MODELS	
Description	Part #
Acetylene Kit -	BEAVER102
(1) Beaver	ZA401-6003
(1) Rail 1800mm (72in)	ZA401-2301
(3) Cutting Tips - 102 for Acetylene, 106 for LPG	Koike 100 series
LPG Kit -	BEAVER106
(1) Beaver	ZA401-6003
(1) Rail 1800mm (72in)	ZA401-2301
(3) Cutting Tips - 102 for Acetylene, 106 for LPG	Koike 100 series

OPTIONAL EQUIPMENT	
Beaver	ZA401-6003
Auto Stop Device	ZS33364 1 set (with magnetic block)
Cutting Circle Device 50-550mm (2-22in) radius	ZS31858 1 set
Rail - 1800mm (72in)	ZA401-2301



1. Jet Oxygen Lever
2. Gas Distributor
3. Power Switch
4. Grip
5. Clutch Lever
6. Speed Control Dial
7. Guide Wheel
8. Heat Shield
9. Drive Wheel
10. Torch



Movable Guide Wheel Assures Precision Cutting of Straight and Curved Lines

The Beaver's shifting guide wheel allows flexibility of moving the guide wheel from the end of unit to the units center, allowing it to be used on tighter turning radiuses. The fitted grip of the unit allows single handed ease for the operator. An optional auto-stop ensures the machine will not run off the track. The simple construction of the Beaver with easy to use cutting features makes this machine a staple in your shop. Call us today to find out how the Beaver will make your cutting task easier than ever before!



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