

AUTOMATIC GAS CUTTING TORCH

HANDY AUTO



**All types of cutting in any shape possible.
Handles straight line, bevel, circle and shape cutting, by simply rotating
the wheel provided at the side of the torch.**

■ **ALL POSITION DRIVES**

Convenient all position drive attachments allow cutting from any position in any direction. Heavy duty stainless steel is used for Handy Auto drive parts and accessories. The positive drive includes universal joints for smooth power transmission and for added protection.

■ **HIGH EFFICIENCY PERFORMANCE**

Handy Auto's drive switch is linked to the cutting oxygen valve causing simultaneous operation of cutting oxygen and drive power.

■ **DRIVE ATTACHMENTS QUICKLY CHANGED**

Handy Auto can be set up for all types of applications with quick change drive attachments. Simple one hand change over is easily and quickly accomplished.

■ **EASY TO USE.**

Light weight, 2.7kgs (5.9 lbs), the Handy Auto is as easy to use as a manual hand torch. Hoses are attached at an angle to help you balance the tool.

■ **HIGHEST QUALITY CUTTING**

Safe and long lasting Koike Series 100 tips supplied with each Handy Auto. Koike's superior design and quality tips ensure fast, smooth cuts. All fuel gases may be used.

KOIKE 9Y2-6ZA33-2

HANDY AUTO

Versatility and efficiency are enhanced through using various standard and optional attachments.

Attachments

- Auxiliary wheel for square cutting attachment and circle cutting attachment.
- Beveling wheel (photo A).
Used for bevel cuts with angle range of 22°-45°.
- Small circle cutting attachment (photo B).
Attachment for cutting small circles of 30-120mm (1.2"-4.8")
- Manual guide lever
Used in combination with a drive attachment to provide increased stability during cutting operation.
- Guide rail for straight cutting (photo C).
[500mm (20") long, with two-magnets]
- Extra Large Circle cutting diameter (Photo D).
This attachment is for cutting circles of 120-1000 ϕ mm (4.8-39.2" ϕ).



photo A



photo B

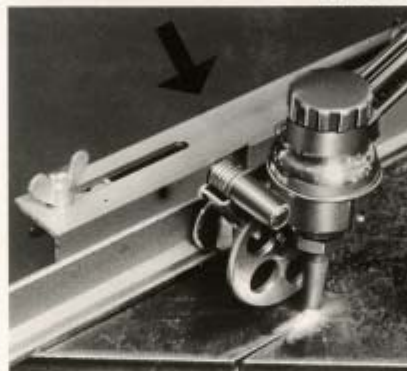


photo C



photo D

A. STANDARD KIT

1) Main unit	1
2) Square cutting attachment	1
3) Cutting tips, 100 Series #0.1 and 2	1 each
4) Wrench	1
5) Fuse (1A)	2

B. PROFESSIONAL KIT

1) Main unit	1
2) Square cutting attachment	1
3) Auxiliary wheel	1
4) Beveling wheel	1
5) Small circle cutting attachment	1
6) Manual guide lever	1
7) Cutting tips, 100 Series #0.1 and 2	1 each
8) Wrench	1
9) Fuse (1A)	2
10) Steel carrying case	1

Specifications

Cutting Thickness	5-30mm (0.2"-2.0")
Cutting Speed	200-700mm/min (8"-28")
Speed Control	Transistor control
Wheel drive	Friction drive
Motor	DC 12V, 7200 R.P.M.
Power Source	AC 120V:AC 220V, DC 12V
Weight	2.7kgs (5.9 lbs)
Tip	100 Series for any fuel gas



Total system supplier of welding and cutting

KOIKE INTERNATIONAL GROUP