



# Auto-pipe Manual

**Portable chain driven pipe cutting machine**

- Lightweight, Portable, yet robust.
- Can cut any pipe diameter from 100mm upwards.
- Cuts upto 100mm pipe thickness.
- Cuts bevels upto 45°.
- No electricity required.
- Quick chain interlocking system.
- Easy to operate with proven performance.

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## Features



Auto pipe is a lightweight, portable yet a robust chain type pipe cutting machine. It can be used on large field jobs as well as in a small workshop. The machine is designed with special aluminum alloy making it lightweight yet robust. The other parts of machine are of stainless steel and special brass alloy making it rust free.

Auto pipe is Simple and easy to operate. It can cut pipes from minimum 100 mm Diameter [4" inches] to any larger Diameter pipes by quickly changing the length of the chain. It can be operated in clock wise or anti clock wise direction from either side of the machine. It is operated Manually hence no electricity required.

Auto pipe can cut pipes from 5 mm to 100 mm pipe thickness, by choosing correct nozzles size. The machine can cut bevel up to 45° by selecting the required degree on the torch holder of the machine. The machine torch can be adjusted 70 mm vertically and 200 mm horizontally along the pipe surface by rack & pinion attachments. The torch control valves, machine operating handles, are all located near by for quick and easy operation.

Auto pipe can also be used for cutting stainless steel and other non ferrous pipes by using plasma cutting torch. The torch holder to suit your plasma cutting torch can be supplied as an optional attachment.

### Specifications

Effective pipe dia	100mm-600mm(4"-24")
Pipe thickness	5mm-100mm (0.2"-4")
Cutting Shapes	Square and bevels up to 45°
Drive	Manually Operated
Cutter (Torch)	Injector Type
Max torch adjust	V-70mm. H-200mm
Gas connection	1/4"G
Dimensions	L400xB320xH380mm.
Weight	7.5kgs without chain.

### Standard Accessories

Machine Torch	1 No
Torch Holder	1 No
Link Chain	3mtrs
Set of Spanners	2 Nos
Set of Nozzles	2 Nos
Non return Values	2 Nos
Tip Cleaners	1 No
Instruction Manual	1 No

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