



## **AutoPipe-Super**

### **Electrical - Portable Pipe Cutting Machine**

- ◎ **Welder Friendly** : Lightweight and Portable, hence non tiring.
- ◎ **Large Cutting Capacity** : Can cut pipes from 100mm dia. and beyond.
- ◎ **Heavy Duty** : Can cut upto 50mm pipe thickness.
- ◎ **Bevel Possible** : Cuts bevel upto 45 degrees.
- ◎ **No Shock Hazard** : Runs on 24V Electrical .
- ◎ **Quick Set Function** : Unique quick change interlocking chain system.
- ◎ **Non Jamming** : Plated Forged Highly Precision chain links tolerance.
- ◎ **Two in One** : Can be used with Gas Cutting as well as for Plasma .
- ◎ **Super Cut Quality** : Has Uniform Smooth Drive in all directions.
- ◎ **Easy to operate** : Comes with Remote Controller .

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## Features

**Auto Pipe Super** 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 Super** is simple and easy to operate. It can cut pipes from minimum 100 mm Diameter 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 electrically by a wired remote controller. .

**Auto Pipe Super** can cut pipes from 5 mm to 50 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 and sliding knobs are all located near by for quick and easy operation.

**Auto Pipe Super** 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 diameter - 100mm onwards
- Pipe thickness - 5mm-50mm
- Cutting Shapes - Square & Bevel up to 45°
- Drive - 24V PMDC geared motor.
- Input Voltage : 220/250 Volts, AC/DC,50 Hz.
- Max. Current : 1.5 Amperes.
- Fuse : Bottle type - 2 Amp.
- Gas Cutting Torch - Oxweld 2 Seat Injector type
- Plasma Torch Holder - To suit your torch dia.
- Maximum Torch Adjustment - V - 70mm H -200mm
- Gas Hose Connection - 1/4" G
- Dimensions - 230mm x 230mm x 400mm
- Weight - 13 kg [without chain]

## Optional Items Required

1. 1S2g Oxygen Pressure Regulator . - 1 no
2. 1S2g Acetylene Pressure Regulator - 1 no
3. Red Hose Pipe for Fuel - 10 Mtrs.
4. Blue Hose Pipe for Oxygen - 10 Mtrs.
5. Hose Clips to Suit Hose Pipes - 8 nos
6. Gas Lighter - 1 no
7. Cylinder Key - 1 no
8. Cylinder Spanner Set - 1 no
9. Hand Gloves - 1 Set
10. Goggles - 1 Set.
11. Flash back arrestor for torch - 1 set.
12. Flash back arrestor for Oxygen Regulator - 1 no.
13. Flash Back arrestor for Fuel Gas Regulator -1 no.

## Standard Accessories

- Machine Torch : 1 No.
- Torch Hoder Assembly : 1 Set
- Link Chain : 3 Mtrs.
- Spanner : 2 Nos.
- Remote Pendant : 1 No.
- Nozzles : 2 Nos.
- Non-return valves : 2 Nos.
- Nozzle cleaner : 1 Set
- Bottle Fuses : 2 Nos.
- Instruction Manual : 1 number

## Note

The machine can be supplied with NM or Victor Type torch also.

The machine can also be supplied with 110V-60Hzs.