



High speed Motorized Pipe cutting for Plasma

- ▶ Lightweight, Portable chain driven pipe cutting.
- ▶ Faster traveling speed, consistent, yet accurate.
- ▶ Can cut any pipe diameter from 125mm and upwards.
- ▶ Specially designed for non-ferrous pipes.
- ▶ Cuts up to any pipe thickness, as per the power source.
- ▶ Cuts bevels up to 45° on both the sides.
- ▶ Electrically remote control operated.
- ▶ Quick chain interlocking system.
- ▶ Non corrosive parts, with almost no maintenance.
- ▶ Easy to operate with proven performance

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Features



High speed motorized pipe cutting machine is specially deigned to cut stainless steel and other non ferrous pipes, portable and light in weight, yet accurate and robust chain driven pipe cutting machine. It can be used on large fields, at off shores, for Cross country pipe lines, as well as in small workshops. The machine is specially designed and made with special aluminum alloy, making it light in weight, yet robust. Other related parts of the machine are made of non magnetic stainless steel, brass alloys, etc. Making it rust free, for trouble free service, and longer life.

The machine is simple and easy to operate. It can cut pipes from 125mm diameter onwards to the maximum diameter of pipes by simply extending the length of the chain. It can be used in clockwise as well as in anti clock wise direction. It is shock proof yet electrically operated, by a hand held wired remote pendant.

This machine can cut stainless steel, and other non ferrous pipes by choosing the correct power source and required cutting torch. The machine can cut bevels up to 45° on both the sides with the help of degree scale provided on the torch bracket. The machine torch can be adjusted 180mm horizontally along the pipe surface by rack and pinion attachment. All operating handles are conveniently located for quick and easy operation.

The torch holder to suit your plasma cutting torch can be supplied as an optional attachment.

Specifications

Effective pipe diameter	125mm onwards.
Cutting shapes	Squares and bevels.
Drive	PMDC Geared motor.
Input Voltage	220V AC- 50Hz.
Operating Voltage	48V DC / 200 watts.
Max current	3 Amps.
Max torch movement	180mm Horizontal.
Traveling speed	1.3mts -100mm min.
Dimensions	L250xB380xH380mm.
Weight (without chain)	12kgs.

Standard Accessories

Torch holder (optional)	1.no.
Torch Holder bracket	1.no.
Link Chain	3mtrs
Set of Spanners	2 Nos
Instruction Manual	1 No

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Specification shown above are subject to change without prior notice