



# Auto-pipe Cutting with guided Rail Track



## Motorized chain driven pipe cutting machine

- Portable, light in weight, yet robust.
- All aluminum flexible rail track.
- Rail track can be fitted on any pipe diameter from 600mm upwards.
- Very easy to fit rail track, with positive interlocking.
- Very useful for cutting large diameter of pipes.
- For precision cutting, with effective results.
- Can cut bevels of 45° on either sides.
- Electrically hand held remote control operated.
- Quick chain inter locking system.
- Easy to operate with proven performance.



## Features

Auto pipe cutting machine with guided rail track is a light weight, yet robust motorized chain driven pipe cutting & beveling machine. It can be used on large field jobs for cutting large diameter of pipes, all aluminum flexible rail track can be easily fitted on any pipe diameters from 600mm and upwards, just by extending extra links in the rail track, its very easy to extend and reduce the length of the rail track, which makes it possible to fit on any large diameter pipe.

The fastening clamps on the rail track are designed to lock the rail track on the pipe`s diameter, which bonds and locks the rail track on the pipe, these clamps are adjustable and removable as per the job, once the rail track is assembled as per the pipe`s diameter, this rail track can be fitted and removed instantly,

Auto pipe cutting machine with guided rail track is very easy to operate after its fitted on the rail track with the help of the link chain, it can be traversed in both the directions with the help of electrically operated, hand held wired remote pendant.

It can cut pipes from 5mm to 100mm thickness, it can also cut bevels up to 45 degrees on either side.

It can also be used for cutting stainless steel and other non ferrous pipes with the help of plasma cutting system..

### Specifications

Effective pipe diameter with rail track.	600mm onwards
Effective pipe diameter with out rail track.	100mm onwards
Cutting capacity	5mm - 100mm max
Cutting shapes	Squares & bevels up to 45°
Drive	24V.PMDC geared motor
Traveling speed	450mm - 75mm per min
Voltage	220V AC - 24V DC
Cutting torch	Injector type
Max torch adjustment	V- 70mm. H - 200mm
Dimensions	L250 x B380 x H450
Weight	13 kgs. Machine only

### Standard Accessories

Complete Machine	1 no
Aluminum guided rail track	3 meters
Machine cutting torch	1.no
Torch Holder assembly	1 no
Torch holder bracket	1.no
Link Chain	3 meters
Set of Spanners	2. nos
Rail track tool kit	1.no
Set of Nozzles	2. nos
Non return Valves	2. nos
Tip Cleaners	1. No
Instruction manual	1.no

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*Specification shown above are subject to change without prior notice*