## **MAGNETIC PIPE GAS CUTTER**



The magnetic tunnel pipe gas cutting machine has an aluminium alloy main body, is lightweight, compact, portable, sturdy, stable and durable.

This torch beveling gas cutter uses oxygen-acetylene for straight cut or bevel cut (I,Y,V 0-45° angle). The cutting pipe diameter range is 108mm - 600mm, cutting thickness reaches 6-50mm.

The pipe beveling machine has four magnetic roller wheels that generate 50kg strong adsorption f orce so that it can crawl on pipe smoothly while no deviation will occur.

You can control the pipe cutting machine (moving forward or moving backward) by the reversing switch, and the stop is no the middle position. It supports 0-10 stepless speed adjustment. The torch also can move horizontally, up , down...etc

This pipe beveling machine is suitable for petroleum, chemical, mechanical, processing, electricity, construction, mining industries, etc. And it does not require electricity, so it is especially suitable for fieldwork without power.

Power Source	220V 50HZ
Cutting Speed	50 - 750mm/min
Cutting Thickness	6 50mm
Groove Angle	0° - 45°
Cutting Range	>108mm (the no seam pipe)
Cutting Accuracy	When the machine walks a cycle on pipe, the error is below 0.5mm every 1m circumference. The smooth need of cutting and groove can reach.
Adsorption affinifty of magnetic roller wheel	Above 50kgs
Impulse of machine	When the machine walks up and down, it is below 0.5mm
Motor	It adopts 70SZ08 servo-motor. 6000r/min, 68W
Weight	14.5kg

