AMBITION WELD INDUSTRIES



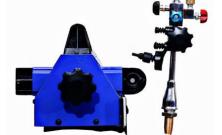


JPUG-NM

PUG CUTTING MACHINE

1 Phase

50/60 H₇



FEATURES

- > A sturdy portable machine for straight line & circle cutting & slow profile by hand guiding.
- Machine runs on an aluminium track supplied 1.8 mtr lengths.
- Aluminum rail; makes accurate straight cuts; extendable track allows cutting of longer parts"
- Low cutting production cost.
- It is designed for heavy duty jobs.
- > JPUG-NM series cutting tips are recommended for best performance.
- > It is operated by 1/12 H.P single phase motor.
- Magnetic effect in the roller shaft of gear box.
- Movement of gas cutting nozzle is directly linked with magnetic roller shaft which results in fine cutting of metal.
- Proper rail selection ensures the highest precision Cutting.

Technical Specification

PARAMETER	UNIT	JPUG-NM
Input voltage	Volt	220 V <u>+</u> 15%
Frequency	Hz	50/60
Phase		Single
Welding cutting capacity	mm	upto 170 (thick steel)
Nozzle	Туре	NM
Inlet Gas Hose connection		¼" BSP RH & LH
Horizontal movement of torch	mm	80
Vertical movement of torch	mm	60
Speed of cutting material	mm/min	120-990
Straight cut	mtr	depends on rail (1.8 mtr)
Circle cut	mm	75-1200
Bevel cut	mm	45 degree , 125 mm thick
Weight	Kg	9
Dimensions	L*W*H	440*255*245