

**Product Name :**  
Pug Cutting**Product Code :**  
gc0002**Description :**

Pug Cutting

**Technical Specification :**

Pug Cutting.

Gas Cutting Machine helps a Fabricator in cutting production costs and increases efficiency. It is designed for heavy duty jobs and also for precision jobs. It works on single phase supply and is operated by 1/12 H.P. single phase motor. Machine is designed to operate on 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. DESCRIPTION : A sturdy portable machine for straightline and circle cutting and slow profile by hand guiding. For straightline cutting, machine runs on an aluminium track supplied in 1.8 m lengths. Circle cutting attachment will also be supplied. SPECIFICATION : Speed Range - 125-400 mm/min. Cutting capacity - Square edge - 200 mm thick steel 45° Bevel cutting - 150 mm thick steel Circles from 150 mm to 2000 mm diameter by using circle cutting attachments Fuel Gas - Acetylene/LPG by selecting the appropriate nozzle Power Supply - 220 volts A/C 50 Hz Gas Hose connection - 1/4 G.

mm

inch.

kg. sq. cm

lb/sq. in

---

6	1/4	A-1/32	1.4
12	1/4	A-3/64	2.0
25	1	A-1/16	25
50	2	A-1/16	3.2
75	3	A-1/16	3.5
100	4	A-1/16	4.2
150	6	A-5/64	4.5
200	8	A-3/32	4.9
250	10	A-7/64	5.3
300	12	A-1/8	5.3

---

# **LAB ENGINEERING**

**Elab Engineering Equipments Manufacturers**