

GOUGING TORCHES

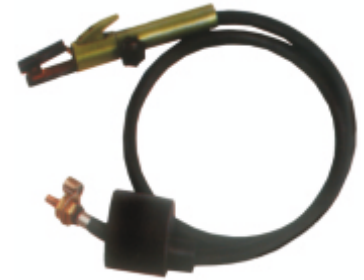
MODEL: CAG-9/15

APPLICATIONS

- Fabricators, Tank Shop, Shipyards, Heavy Industrial Plants, Construction Firms, etc.,
- Back gouging of welds, removal of old or defective welds.
- Steel foundries to cut off risers & gate pads
- To remove old welds from most metal

SALIENT FEATURES

- Gouging torches consist of an electrode holder fitted to a flexible cable-hose assembly. The cable-hose assembly serves the dual purpose of carrying the compressed air and the gouging current. It is provided with suitable end connection for connecting to the power source by a suitable cable and to the compressed air mains by a suitable air hose. (I.D. of hose should be 12.5 mm). The electrode held between the upper arm and the swivel head, can be positioned by adjusting the position of the swivel head. The flow of minimum 1 ltr./minute and maximum 2 ltrs./minute are purposely adjusted in the closed condition of the valve for better cooling of torch.



RECOMMENDED CURRENT CONDITIONS

Electrode Dia (mm)	6	8	9	12	15
Gouging Current (Amp)	150-300	200-450	300-600	400-700	500-800

BRIEF SPECIFICATIONS:

MODEL \ COOLING	UNIT	CAG-9 AIR	CAG-15 AIR
Recommended Air Pressure	Kg/Cm2	5.5-7	5.5-7
Air flow whenvalve in fully closed condition	Min Lit./Min Max. Lit./Min	1.0 2.0	1.0 2.0
Max current carrying capacity	AMP	600	600
Suitable for electrode Diameters	MM	6-9	6-15
Length	MTR	2	2
Weight (approx)	KG	2.7	3.15
ORDERING CODE	No	0150103532	0150103533



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