

# NEW GAS CUTTING PRODUCTS

## Single Stage SILVER MASTER SERIES Gas Regulators



### SALIENT FEATURES :

- Latest designed Regulators for precise control of gas flow even at low pressure.
- Unbreakable pressure adjustment knob.
- Heavy duty Regulators to handle large volume of gases for cutting / gas welding work.
- Self adjustment safety valve.
- Bigger size of Pressure Gauge dials 63 mm ( 2.5 inch) which facilitates easy visibility of Gas pressure reading.

### PRODUCTS CODE :

SILVER MASTER OXYGEN REGULATOR - 0410422121

SILVER MASTER ACETYLENE REGULATOR - 041422122

### TECHNICAL SPECIFICATIONS :

Gas	Regulator Type	Max. Inlet Pressure (Bar)	Max. Outlet Pressure (Bar)	Max. Flow (LPM)	Inlet Connections	Outlet Connections	Weight
Oxygen	SILVER MASTER	200	10	1000	5/8" BSP RH (MALE)	3/8" BSP RH (MALE)	1.4 Kg Approx.
Acetylene	SILVER MASTER	20	1	250	5/8" BSP LH (MALE)	3/8" BSP LH (MALE)	1.4 Kg. Approx.

## TIGER NM

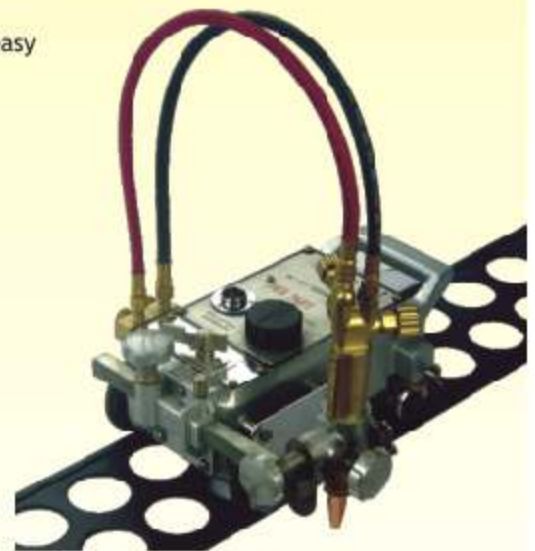
### PORTABLE HEAVY DUTY GAS CUTTING MACHINE

#### SALIENT FEATURES :

- Heavy duty portable gas cutting machine with facility of Clutch arrangement for easy manual movement of machine . Machine can be used with TWO torches simultaneously (this facility is OPTIONAL).
- Torch is with Nozzle Mix technology with 3 seat nozzle hence no backfire.
- Supplied with Steel rail of 1.8 meter length which does not get easily damaged.
- Speed variation is through Mechanical arrangement which is maintenance free.
- Bevel setting with lock in facility means bevel accuracy during longer cutting.

#### TECHNICAL SPECIFICATIONS :

Input Power Supply	220 / 240 V, 1 ph, 50 Hz
Cutting Capacity	100 mm
Straight Cut	1.8 meter & Multiplies by additional rails
Circle Cutting	200 to 2000 mm dia
Bevel Cutting	upto 45 deg.
Cutting Speed	150 to 800 mm / min
Horizontal Adjustment of torch	100 mm
Vertical Adjustment of torch	70 mm
Nozzle Type	ANM (For Oxy-Acetylene Cutting ) PNM (For Oxy-LPG Cutting)
Dimensions: Length	350 mm
Width	220 mm
Height	175 mm
Weight of Machine	9.8 Kg (W/O track)
Weight of track	6.2 Kg



#### PRODUCTS CODE :

041422120 (with acetylene)

#### PRODUCTS CODE :

0410422129 (with LPG )



## ADOR WELDING LIMITED

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# 304 NM GAS CUTTING TORCH

## SALIENT FEATURES :

- Torch Lever mounting is on top side which reduces fatigue of the operator during cutting long plates.
- Locking facility for lever is provided on the top side of the torch so as to lock the lever during longer lengths of thick plates cutting.
- Three seat type of nozzles (ANM/PNM) are used in this torch, hence no BACKFIRE.
- This is specially advantageous when different fuel gases are used on same shopfloor.
- Wide range of operations can be employed with 304NM torch by just changing with suitable nozzles as per job.
- New metallic design makes 304 NM rugged torch that can withstand rough handling by shopfloor workers.



PRODUCTS CODE : 041422123

TECHNICAL FEATURES :			
Maximum Cutting Thickness	300 mm	Length of Torch	500 mm
Weight of Torch	1.3 Kg	Torch Head Angle	90 deg
Torch Connection	3.8" BSR R H for Oxygen		
	3.8" BSP L H for Fuel Gas		

# 3W GAS WELDING TORCH (BLOW PIPE)

## SALIENT FEATURES :

- This torch is well balanced for versatile applications using Oxygen & Acetylene / LPG Gases.
- Best suitable for Gas Welding / Brazing from 0.5 mm to 3 mm thick plates.
- Torch is designed with Safety protection to give dependable performance against BACKFIRE.
- Torch supplied with 5 types of LPG Tips for Gas Welding / Brazing application.
- Torch can be used with both OXY-LPG as well as OXY-ACETYLENE gases, by just changing Tips as per application.



PRODUCTS CODE : 0410422124

TECHNICAL FEATURES :	
Number of Tips	5 No. with Different Sizes
Tip Inlet Thread	M8 x 1P
Length of Torch	350 mm
Weight of Torch (W/O Tip)	350 gms
Torch Inlet Connections	1/4" BSP R.H. for OXYGEN 1/4" BSP L.H. for FUEL GAS

TIP SPECIFICATIONS :			
TIP NO.	Plate Thickness	Oxygen Gas (KG/SQ.CM)	Fuel Gas (KG / SQ. CM)
1	0.5 to 1mm	1.5	0.3
2	1 to 1.5mm	1.5	0.3
3	1.5 to 2mm	2	0.3
4	2 to 2.5mm	2.5	0.3
5	2.5 to 3mm	2.5	0.4

# HT-1 GAS HEATING TORCH

## SALIENT FEATURES :

- Torch designed to use with LPG gas.
- Torch is designed with safety purpose to give dependable performance.
- Torch supplied with 3 different types of nozzles for variable heating surfaces.



PRODUCTS CODE : 0410422126

TECHNICAL SPECIFICATIONS				
Number of Nozzles	Tip Inlet Thread	Length of Torch	Weight of Torch (W/O Tip)	Torch Inlet Connections
3 Nos	M12 x 1P	425mm	490Gms.	3/8" BSP L. H.

Contact Authorised E-Dealer :



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