

# Model 62-5 Hand Cutting Torch

For use with Oxy/Acetylene Oxy/LPG



The Model 62-5 Hand Cutting Torch is a universal pressure/injector type torch designed for use with Oxy/Acetylene or with Oxy/LPG, (62-5) by changing the injector in the angle head. The oxygen flow creates a vacuum in the injector and siphons the fuels gas from the cylinder. Ideally suited where rugged performance is required. Model 62-5 torches comply with EN ISO 5172.

## FEATURES

- Injector type torch
- Can cut up to 300mm
- Constructed from non-corrosive materials
- Can be used with O<sup>2</sup>/DA or O<sup>2</sup>/LPG
- Low cost, flat seat cuttings tips
- Underslung cutting lever
- Rugged and robust design
- One year conditional warranty

## BENEFITS

- Up to 30% saving of gases
- Meets majority of customers cutting requirements
- Longer lasting - won't rust
- Versatile
- Perfect seal every time
- For comfort and ease of operation
- Can take knocks
- Nationally backed after sales service



Gas Cutting and Welding Equipment



**086 123 WELD**

# Cutting tips Series 6290 Oxy/Acetylene, Oxy/LPG



6290-NFF SERIES CUTTING TIP

OXY-LPG 6290-NFF Use Model 62 - 3F Cutting Torch			
		Regulator Pressure Settings	
Plate Thickness (mm)	Tip Size	Oxygen Pressure (Kpa)	LPG Pressure (Kpa)
5 - 10	0NFF	175	20 or more
10 - 15	1NFF	245	20 or more
15 - 50	2NFF	385	20 or more
50 - 100	3NFF	455	20 or more
100 - 175	4NFF	525	20 or more
175 - 250	5NFF	560	20 or more
250 - 300	6NFF	630	20 or more



6290-NX SERIES CUTTING TIP

OXY-LPG 6290-NX Use Model 62 - 3F Cutting Torch			
		Regulator Pressure Settings	
Plate Thickness (mm)	Tip Size	Oxygen Pressure (Kpa)	LPG Pressure (Kpa)
Light gauge - 5	000NX	210	20 or more
5 - 10	00NX	210	20 or more
10 - 15	0NX	280	20 or more
15 - 25	1NX	350	20 or more
25 - 50	2NX	385	20 or more
50 - 100	3NX	420	20 or more
100 - 175	4NX	525	20 or more
175 - 250	5NX	560	20 or more
250 - 300	6NX	630	20 or more



6290 SERIES GENERAL / NORMAL PRE-HEAT

OXY-LPG 6290, 6290S Use Model 62 - 3 Cutting Torch			
		Regulator Pressure Settings	
Plate Thickness (mm)	Tip Size	Oxygen Pressure (Kpa)	Acetylene Pressure (Kpa)
Light gauge - 5	000	210	35 - 105
5 - 10	00	210	35 - 105
10 - 16	0	280	35 - 105
16 - 25	1 & 1S	350	35 - 105
25 - 50	2 & 2S	385	35 - 105
50 - 75	3 & 3S	420	35 - 105
75 - 150	4S	525	35 - 105
150 - 200	5S	560	35 - 105
200 - 300	6S	630	35 - 105



TORCH MOUNT FLASHBACK ARRESTORS

Ordering Information				
Model	Gas Type	Angle of Head	Length	Ref. No
62-5	Acetylene	90	46cm (18")	LE62 - 5
62-5F	LPG	90	46cm (18")	LE62 - 5F

Model 62 is available with 70° or 180° angle head and in any length required on request. Speciality tips for rivet washing, cutting & gouging available.

GML-ARC02



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