

Model 28 Cutting Torch



The Model 28 Cutting Torch is of exceptional robust design and construction, comprising non-corrosive stainless steel tubes, brass handle, tail and angle head. A quality cutting tool with an undeniable reputation of quality and performance. Ideally suited for Mining, Construction and Quarry operations. Noted for its ability to cut dirty and rusted plate. The Model 28 comes complete with 8mm hose connections.

FEATURES

- Nozzle mix design principle
- Can cut up to 450mm thick material
- Forged brass head
- Quality needle valve
- Stainless steel tubes
- Knurled brass handle
- Brass underslung cutting lever
- Long handle
- Screw-in nozzle

BENEFITS

- More backfire resistant, field proven
- Extremely versatile cutting tool
- High strength, minimum distortion, positive tip sealing, long life
- Fine control
- High strength, corrosive resistant
- Positive control and grip
- For comfort, ease of operation and positive control
- Assists with balance of the torch
- Positive seating, no leaks



Gas Cutting and Welding Equipment



086 123 WELD

The 28 Oxygen/Acetylene Cutting Chart Series 2890-F Tips



2890-F Cutting Tip Chart			
Metal Thickness (mm)	Tip Size	Regulator Pressure Setting	
		Oxygen (KPa)	Acetylene (KPa)
3 - 6	No. 0F	70	14
6 - 19	No. 1F	70 - 170	14
19 - 40	No. 2F	170 - 275	14
40 - 100	No. 3F	345 - 450	28
100 - 125	No. 4F	520 - 550	49
125 - 150	No. 5F	585 - 620	70
150 - 200	No. 6F	655 - 690	70
250 - 300	No. 7F	760 - 895	70
300 - 450	No. 8F	895 - 1200	105

IMPORTANT NOTE!

For the safe and economical operation of equipment remember to always use correct pressures. The material thickness determines the correct nozzle size and this governs the correct pressure to be used. The Monarch 28 Cutting Torch is also available with a 70° or 180° angle head and in any length required on request.

Torch Mount



Torch Mount



For complete safety against flashbacks we recommend fitting flashback arrestors to both the torch and the regulator.

Ordering Information

MODEL	ANGLE OF HEAD	LENGTH	PART NO.
Model 28	90° Head	51cm (20")	LEAN28
Model 28A	70° Head	51cm (20")	LEAN28A
Model 28B	180° Head	51cm (20")	LEAN28B



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