

ALWAYS ON

Q-Gas O<sub>2</sub>

## Automatic Plasma Gas Unit

For cutting mild steel up to 60 mm

- ✓ Excellent results when cutting mild steel & marking
- ✓ Cutting stainless steel & aluminium flexibly & easily with nitrogen (N<sub>2</sub>)
- ✓ Tailormade gas mixtures for all applications & technologies
- ✓ Stable gas parameters for highest reproducibility
- ✓ Proven Kjellberg technologies Contour Cut, Contour Cut Speed, Silent Cut
- ✓ Including technological innovations: Q-Hole, Q-Mark, Q-Notch, N<sub>2</sub>

Technical data	Q 1500 Q 1500 plus	Q 3000 Q 3000 plus
Cutting current	5 - 150 A	5 - 300 A
Marking current		5 - 50 A
<b>Cutting range</b>		
<b>Mild steel</b>		
↳ recommended	0.5 - 40 mm	0.5 - 60 mm
↳ maximum	60 mm	80 mm
↳ piercing	30 mm	50 mm
<b>Stainless steel</b>	1 - 40 mm	1 - 60 mm
<b>Aluminium</b>	3 - 40 mm	3 - 60 mm
Plasma gases		O <sub>2</sub> , N <sub>2</sub> , Air
Swirl gases		O <sub>2</sub> , N <sub>2</sub> , Air
Marking gases		Ar, N <sub>2</sub> , Air







[www.kjellberg.de](http://www.kjellberg.de)

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