



TRANSLAS 
DUTCH WELDING TECHNOLOGY

8XE MIG Fume at Source Extraction

Safe & Effective Extraction Of Welding Fumes Directly At The Source.

The 8XE MIG Extractor integrates the most efficient fume extraction structure in the welding industry. The torch comes with three different angles, 30°, 45° and straight. The 8XE MIG Extractor, combined with the ClearO2 W-series 150 and 200, captures up to 98% of welding fumes directly at the source.

The 8XE MIG Extractor provides the safest and most effective solution for welders and workers to breathe CLEAN AIR and better work environments.

The Robust Connection between Swan Neck & Metal Neck

The new nozzle holder provides a robust connection between swan neck and metal neck. It is designed to take the biggest blows in any industrial environment.

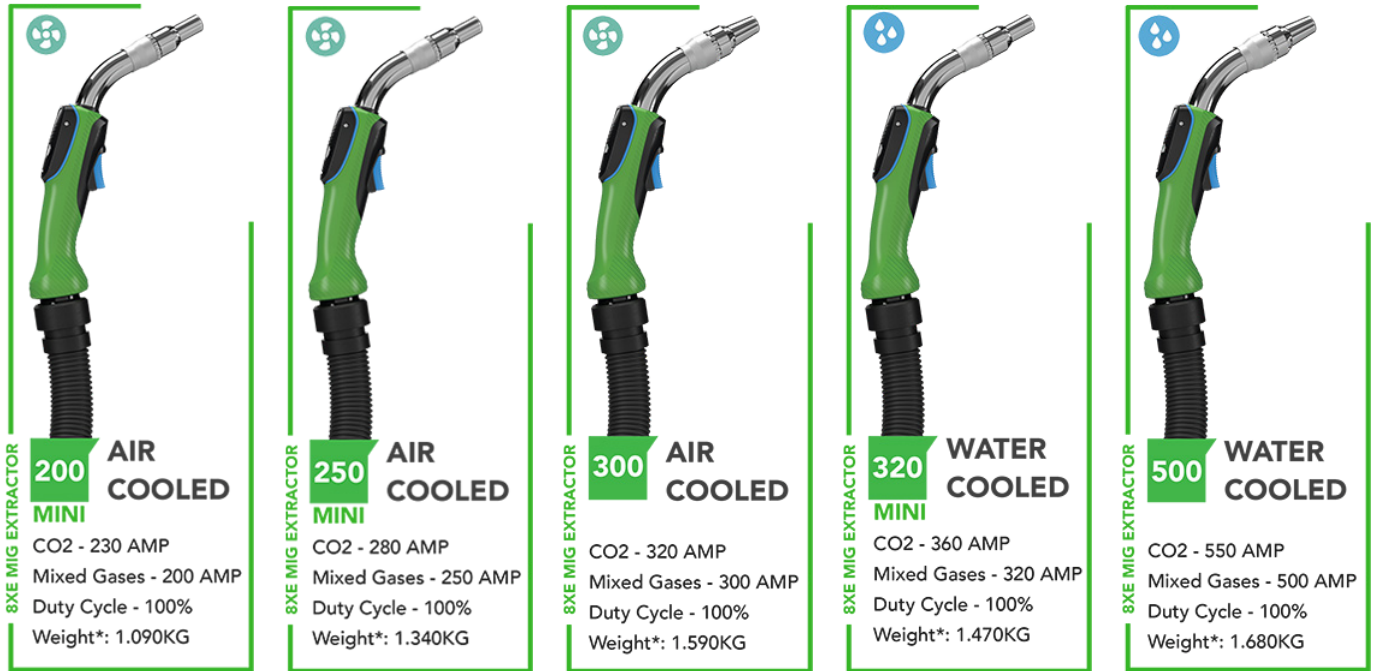
The nozzle design is unique to provide the best results. Openings, wall thickness, and grip ribs are thoroughly developed for optimal operation and best performance.

The 8XE ball joint has a 30° vertical angular movement combined with a 360° swivel and a full stop. Providing excellent manoeuvrability and leaving cables and hoses untwisted and thereby leakage and breakage free. This combination is new to the market. It offers excellent manoeuvrability, maximising comfort and minimising fatigue.



Machine Features

- Reduces Welding Fume Up To 98%
- Unique contact tip for manual fitting and durability.
- Special design contact tip for longer lifetime.
- Ergonomic ball socket 30° angle and 360° rotatable.
- Unique nozzle design 14mm for optimal performance and durability



*Weight based on 1m of Hose.

TECHNICAL SPECIFICATIONS INTEGRATED FUME EXTRACTION UNITS

MODEL		W150	W200
STOCK CODE		840-16228	840-16229
Implementation		Mobile on 4 wheels: Two rotating with locks	Mobile on 4 wheels: Two rotating with locks
Power Supply	V / Hz	380 - 480 / 50 - 60	400 - 480 / 50 - 60
Motor Power	kW	1.5	3.0
Suction Flow	m³/h	Max: 180 (Free blowing)	Max: 250 (Free blowing)
Suction Flow Effective	m³/h	65	65
Working Pressure	Pa / Bar / PSI	36,000 / 0.36 / 5.22	45,000 / 0.45 / 6.53
Filter Surface	m²	5 m² Active filter surface, filter efficiency IFA > 99.8%	5 m² Active filter surface, filter efficiency IFA > 99.8%
Working Temperature	°C	0 - +50	0 - +50
Max. Duty Cycle	%	100	100
Inlet	mm	51	51
Noise Level	Db(A)	Max: <65 (at 100% suction flow)	Max: <65 (at 100% suction flow)
Filter Method		Disposable Filter (2,000 Hour Lifetime)	Disposable Filter (2,000 Hour Lifetime)
Certifications		CE, W3 and CSA	CE, W3 and CSA
Length	mm	700	700
Width	mm	440	530
Height	mm	585 (Without wheels) / 630 (With wheels)	560 (Without wheels) / 630 (With wheels)
Weight	Kg	45	58