



Exento LowVac

Safety first: The Exento LowVac mobile low vacuum extraction system protects users from welding fumes in an effective manner and is highly cost-effective thanks to its long service life.

It has a disposable filter with a particularly large filter area at 25 m², which is replaced with a clean one when saturated.

Suitable for

- MMA, MIG/MAG and TIG welding
- Regular use
- Changing workplaces

The Advantages

- Less need to reposition the extraction arm thanks to flow-optimized design of the extraction hood
- Increased safety thanks to the filter and phase monitoring
- Optimum protection thanks to contamination-free filter replacement
- Highly cost-effective thanks to large capacity and long filter service life

Additional Highlights

- 360 degree rotatable extraction hoods with throttle valve
- 25 m² filter area (upgrade to 42 m² possible)
- Robust and stable design
- W3/IFA-approved





Technical Data

Multiple application options

Whether it's a MIG/MAG, TIG, or manual metal arc welding system, the mobile Exento LowVac plays to its strengths during all common welding processes thanks to the flexible extraction arm with flow-optimized extraction hood. The Exento LowVac extraction system is particularly suited for applications where fume extraction torches cannot be used, for example during manual metal arc welding.

	Exento LV 230V/EF	Exento LV 115V/B	Exento LV 230V/B	Exento LV 400V	Exento LV 460V	Exento LV 600V
Mains voltage -10/+10 %	1x 230 V/50 Hz	1x 115 V/60 Hz	1x 230 V/60 Hz	3x 400 V/50 Hz	3x 460 V/60 Hz	3x 600 V/60 Hz
Motor power	1.5 kW/2.04 hp					
Rated current	9.1 A	17 A	9.2 A	3.1 A	2.6 A	1.9 A
Max. extraction capacity	1.100 m ³ /h/647 cfm					
Max. vacuum	2.250 Pa/9.04 in wc					
Noise level	70 dB(A)					
Protection class	IP 21					
Dimensions L x b x h	836 x 795 x 1169 mm/32.9 x 31.3 x 46.0 in					
Weight	127 kg/280 lb					

Filter	
Filter stages	2
Filter method	Disposable Filter
Filter surface	25 m ² /38.750 in ²
Typ of filter	Safe-Change-Filter
Filter material	Non-woven polyester
Filter efficiency	≥ 99.5 %
Filter class	E12
Additional filter	Pre-filter (aluminium)
Fan type	Radial fan
Extraction arm type	Flexible extraction arm
Extraction arm length	2 m/3 m/4 m
IFA-Certification	W3-approved

Optional Extras

- Automatic start/stop
- Workstation lighting, including an on/off switch for both the lighting and device on the extraction hood