

# MTK MOBILE WELDING FUME EXTRACTION UNIT

## Product Description

The MTK Single-Arm Mobile Welding Fume Extraction Unit is designed to capture harmful particles generated during welding and filter them efficiently. Its compact design provides a practical solution for improving workplace air quality. The multi-stage filtration system consists of a washable metal spark arrestor filter, G4 fiber filter, activated carbon impregnated fiber filter and H13 HEPA filter, providing up to 99.9% filtration efficiency.

The integrated filter clogging indicator warns the user when the filters reach maximum capacity, helping ensure timely cleaning or replacement. The durable 360° rotating polyurethane extraction arm allows easy positioning, while the adjustable extraction hood optimizes airflow for efficient fume collection.

## Main Features

- High suction performance
- G4 Fiber Filter
- Spark Arrestor Metal Filter
- Durable Polyurethane Hose
- 3-Joint Articulated Extraction Arm
- Filter Clogging Indicator
- H13 HEPA Filter

## Technical Specifications

Fan Motor Power: 1.0 kW – 2650 rpm

Supply Voltage: 220 V

Maximum Airflow: 2,150 m<sup>3</sup>/h

Extraction Airflow: 1,250 m<sup>3</sup>/h

Stage 1 Filter: Washable Metal Spark Arrestor

Stage 2 Filter: G4 Fiber Filter

Stage 3 Filter: Activated Carbon Fiber Filter

Stage 4 Filter: H13 HEPA Filter

Extraction Arm: Ø160 mm Polyurethane Hose, 3.0 m

Housing: Electrostatic Powder Coated Steel

Noise Level: 69 dBA

Dimensions: 660 × 620 × 750 mm

Weight: 80 kg

## Contact

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