



## Large flow ventilator EASY 4000 trailer mounted - 410,000 m<sup>3</sup>/h

EASY-4000-TRAILER

A true mobile solution for very large volume ventilation, EASY 4000 large-flow ventilator has a flow rate of 410,000 m<sup>3</sup>/h. It allows smoke removal and cooling of very large volumes such as tunnels, industrial sites, very high-rise buildings, airport halls, industrial complexes and exhibition centres.

### Product Features

#### Very large flow

EASY 4000 large-flow ventilator is the most efficient ventilator in LEADER range. With a flow rate of 410,000 m<sup>3</sup>/h, it allows smoke removal and cooling of very large volumes (tunnels, industrial sites, airport halls, etc.). EASY 4000 is equipped with a BMW engine with direct transmission between engine and propeller (no timing belt).

#### Adjustable tilt

EASY 4000 large-flow ventilator is equipped with a Large Format shroud of 1200 mm diameter with adjustable tilt from -10° to +20° controlled from the control panel.

#### Optional 600 mm and 1200 mm lift system

EASY 4000 can be mounted on an elevation platform of 600 or 1200 mm.

#### Many options available

EASY 4000 large-flow ventilator can be equipped with many options such as LED headlight, exhaust extension, blowing or suction ducts, and manual 360° rotation system.

### Technical specifications

- Open air flow: 410,000 m<sup>3</sup>/h
- Weight: Without elevation: 546 kg / Elevation 600mm: 647 kg / Elevation 1200mm: 692 kg
- Dimensions W x H x D: Without elevation: 3300 x 2215 x 1690mm / Elevation 600mm: 3300 x 2185 to 2785 x 1690mm / Elevation 1200mm: 3300 x 2315 to 3515 x 1690 mm
- Propeller diameter: 1200 mm
- Support: Trailer approved in accordance with the European standards: AL-KO chassis / Towball (adjustable shaft and/or ring)
- Optional / Wheel chocks for positioning when fan is running
- Battery charger / 86 litres-86 cm<sup>3</sup> storage box
- Engine control panel: yes
- Wired remote control: yes
- Misting system: For water or water+additives - 260 l/min @ 7 bar
- Engine: BMW Flat Twin - 1170 cm<sup>3</sup> with electronic control - 2 cylinders - 4-stroke.
- Engine power: 115 HP
- Tank: 42 litres

- Fuel: Unleaded petrol SP95
- Autonomy: 1:40 h
- Oil: Engine oil: 3.8 l - API SL / Hydraulic oil for lifting option: 0.9 l - ISO32
- Battery: Rapid charge 12V / 15 Ah battery to power the electrical equipment
- Noise level: 96 dB at 7 m
- Ventilation type: PPV
- Application: Ventilating underground parking lots, industrial sites, warehouses, tunnels, very tall buildings, etc.



