

Large flow ventilator EASY 4000 trailer mounted - 410,000 m³/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 m³/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 m³/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 m³/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 cm³ storage box
- Engine control panel: yes
- Wired remote control: yes
- Mist system: For water or water+additives - 260 l/min @ 7 bar
- Engine: BMW Flat Twin - 1170 cm³ 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.



