

LEADER®

Fighting for performance

MOBILE LARGE-VOLUME VENTILATION SYSTEM

EASY 4000 LARGE-FLOW VENTILATORS

A very effective solution for smoke removal and air cooling and renewal in large spaces (*parking lots, tall apartment blocks, factories, storage facilities, exhibition venues, etc.*)

Very powerful airflow: 235,430 CFM

Very stable and extremely light for easy deployment

- Unrivalled combination of performance and maneuverability

LARGE

47.2 inch diameter shroud with -10° to +20° tilt controlled from the control panel

WITH WATER OR WATER+ADDITIVE(S) MISTING SYSTEM:

- 65 GPM @ 100 PSI
- Range: up to 197 ft

POSSIBLE CONFIGURATIONS:

- ON TRAILER
 - one person can easily position the trailer
 - total maximum weight less than 1600 lbs: Can be drawn by a light vehicle
- ON SKID FOR INSTALLATION ON BED OR VEHICLE (*pick-up, truck, tank, railroad-going, platform, etc.*)

Skid Version



4708 North Blythe Avenue, Fresno, California 93722
tempest.us.com • response@tempest.us.com • 800.346.2143

Characteristics

| MODEL | Skid EASY 4000 | | |
|------------------------------|--|--------------|---------------|
| Lift System | Without | 23.6 inch | 47.2 inch |
| References | I60.30.110 | I60.30.111 | I60.30.112 |
| OPEN AIR FLOW | 234,430 CFM | | |
| Nominal Air Flow | 108,890 CFM | | |
| Propeller Diameter | 47.2 inch | | |
| Height - inch | 63.7 | 70.4 to 94.1 | 75.7 to 122.9 |
| Width - inch | 58 | 58 | 58 |
| Length - inch | 71.2 | 71.2 | 71.2 |
| Weight - lbs dry | 820.1 | 1,042.8 | 1,142 |
| Weight - lbs in running mode | 892.9 | 1,115.5 | 1,214.7 |
| Mounting | Steel chassis painted in black epoxy (all delivered on pallet) | | |

| | | | |
|----------------------|--|--|--|
| Engine control panel | Mounted on support (steel painted in red epoxy) Protective cover supplied / Ingress protection: IP55 | | |
| | <ul style="list-style-type: none"> ▶ engine start and stop ▶ tilt of shroud from -10° to +20° ▶ airflow by adjusting the fan speed ▶ raising and lowering the lifting table depending on selected option ▶ emergency simultaneous engine stop, tilt and/or table rise | | |
| | Misting system | | |
| | For water or water+additive(s) – 65 GPM @ 100 PSI — Inlet supply 1.5 inch NST | | |
| | Engine | | |
| | | BMW Flat Twin - 1170 cm3 with electronic control | |
| | | Electric start – Fuel consumption: 25 L/hour at full speed - Cooling: Air/Oil | |
| Engine Power | | 115 HP – 2 cylinders – 4-stroke | |
| Tank | | 11 Gallon | |
| Fuel | | unleaded gasoline 95 | |
| Runtime | | 1h40 min | |
| Oil | | Engine oil: 1 gal – API SL / Hydraulic oil for raising table option: 0.2 gal – ISO32 | |
| Battery | | Rapid charge 12V / 15 Ah battery to power the electrical equipment | |
| Noise level | | 96 dB at 23 ft | |
| Use | | PPV | |
| Application | | Ventilating underground parking lots, industrial sites, warehouses, tunnels, high rise buildings, etc. | |

Optional Accessories:

| | | |
|---|---|------------|
| U.S. Trailer for Easy 2000/4000 (No Rotation) | No Rotation 84" X 120" | A6D.30.134 |
| U.S. Trailer for Easy 2000/4000 (with Rotation) | With Rotation 84" X 120" | A6D.30.133 |
| Wired remote control | Control from up to 42.6 ft away: | I60.30.118 |
| | ▶ the tilt of the shroud from -10° to +20° | |
| | ▶ airflow by adjusting the fan speed | |
| | ▶ raising and lowering the lifting table depending on selected option | |
| Manual 360° rotation system | | I60.30.010 |
| Exhaust extension | | I60.30.003 |
| Adapter for exhaust extension | | I60.30.017 |
| Blowing duct | | I60.30.016 |
| Extraction duct | | I60.30.019 |