



LARGE-FLOW VENTILATOR **EASY 2000**

Mobile large-volume ventilation system

The most powerful large-flow ventilator in its category for smoke removal and cooling in large volumes (covered / closed parking lots, warehouses, production line, exhibition halls, etc...)

Very powerful airflow: 220 000 m³/h
2 versions available for varied configurations:

- ▶ On Skid
 - movable and usable with forklift truck
 - mounted on trolley or similar
 - can be mounted on bed of vehicle, e.g. pickup truck
- ▶ Trailer-mounted

Extremely low weight for ease of deployment

- ▶ Less than 180 kg for the skid version
- ▶ Less than 325 kg for the trailer version

A motor control panel and a wired remote control for tilt, elevation and lighting according to selected options

Two possible elevation platforms (600 mm or 1200 mm) on lifting table controlled by wired remote control

Electric tilt of shroud from -10° to +20° controlled by wired remote control



Ventilation tactics in the catalogue or at www.leader-group.eu
 Freely downloadable interactive ventilation courses at www.leader.educexpert.com
 As part of our policy of constant research to improve our products, we reserve the right to modify our products' characteristics at any time without notice



Characteristics

Model	EASY 2000 on trailer			Skid EASY 2000		
Lift system	Without	600 mm	1200 mm	Without	600 mm	1200 mm
References	I60.30.124	I60.30.123	I60.30.120	I60.30.121	I60.30.125	I60.30.126
Open air flow	220 000 m3/h					
Propeller diameter	885 mm					
Height - mm	1715	1915	2050	1250	1510	1645
Width - mm	1430	1430	1430	1060	1060	1060
Length - mm	2800	2800	2800	1205	1293	1293
Weight - kg dry	301 kg	402 kg	447 kg	158 kg	299 kg	344 kg
Weight - kg in running mode	324 kg	425 kg	470 kg	178 kg	319 kg	364 kg
Mounting	Single-axle trailer with brakes, towball and sealed enclosure			Skid on red epoxy-painted steel chassis adaptable to bed of trailer, pick-up, truck, etc. (all delivered on pallet)		
Engine control panel	Mounted on the engine. Allows the operator to control: <ul style="list-style-type: none"> ▶ the starter ▶ electrical start/stop ▶ fan flow rate via the accelerator ▶ rpm and hour-run time via the hour meter ▶ oil level (warning light) 					
Wired remote control	Control, from as far as 10m away: <ul style="list-style-type: none"> ▶ the tilt of the shroud from -10° to +20° ▶ the rise and fall of the lifting table depending on the selected option ▶ engine stop ▶ turn LED spotlight on/off 					
Misting system	For water or water+additive(s) – 260 l/min @ 7 bar					
Engine	HONDA GX630					
Engine power	20.8 HP					
Tank	18 liters					
Fuel	unleaded petrol 95					
Runtime	3h05min					
Oil	Engine oil: 5W-30 synthetic API SJ or later (CASTROL MAGNATEC) Hydraulic oil for lifting option: CASTROL SAF XJ 75-140					
Battery	12V / 44 Ah battery to power the electrical equipment					
Noise level	93.9 dB at 7 m					
Use	PPV					
Application	Ventilating underground parking lots, industrial sites, warehouses, tunnels, etc.					

Optional accessories :

Manual 360° rotation system	For Skid version only. Add +265 mm height and +70 kg	I60.30.129
Exhaust extension	L 2.5 m / Ø 50 mm Tip: use 3 exhaust extensions end to end for more efficiency	I60.20.012
Adapter for exhaust extension	For connecting the exhaust extension	I60.30.128
Trolley	Aluminum trolley with handle and brake system for easy movement of the Skid EASY 2000 (without lift system). L 1.2 x D 0.8 x H 1.1 m	I60.30.119
LED headlight	For illuminating the blowing area	I60.30.130
Blowing duct	5m / Ø 900 mm	I60.30.122
Suction duct	Up to 6 ducts can be interconnected. On one side of the engine 1 duct Ø 575 mm / L 6 m / 19 Kg	I60.30.019
Petrol tank for trailer	20L jerry can on galvanized steel mounting	I60.30.131
Ring Hitch (height-adjustable drawbar)	Allows trailer to be hitched with a ring system (over 70 kg necessitating a vehicle registration certificate depending on country of registration)	I60.30.132
Lift system	600mm or 1200 mm elevation	