

# LEADER<sup>®</sup>

● Fighting for performance

## MOBILE LARGE-VOLUME VENTILATION SYSTEM

# EASY 2000 LARGE-FLOW VENTILATORS



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: 129,400 CFM**

**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 397 lbs for the skid version
- ▶ Less than 716 lbs 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 (*23.6 inch or 47.2 inch*) on lifting table controlled by wired remote control

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



### Characteristics

MODEL	Skid EASY 2000		
Lift System	Without	23.6 inch	47.2 inch
References	I60.30.121	I60.30.125	I60.30.126
OPEN AIR FLOW	129,400 CFM		
Propeller Diameter	34.8 inch		
Height - inch	49.2	59.5	64.8
Width - inch	41.7	41.7	41.7
Length - inch	47.4	50.5	50.5
Weight - lbs dry	348.3	659.4	758.4
Weight - lbs in running mode	392.4	703.4	802.5
Mounting	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"> <li>▶ the starter</li> <li>▶ electrical start/stop</li> <li>▶ fan flow rate via the accelerator</li> <li>▶ rpm and hour-run time via the hour meter</li> <li>▶ oil level (warning light)</li> </ul>		
Wired remote control	Control, from as far as 33 ft away: <ul style="list-style-type: none"> <li>▶ the tilt of the shroud from -10° to +20°</li> <li>▶ the rise and fall of the lifting table depending on the selected option</li> <li>▶ engine stop</li> <li>▶ turn LED spotlight on/off</li> </ul>		
Misting system	For water or water+additive(s) – 65 GPM @ 100 PSI		
Engine	HONDA GX630		
Engine Power	20.8 HP		
Tank	4.8 Gallon		
Fuel	unleaded gasoline 95		
Runtime	3h05 min		
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 23 ft		
Use	PPV		
Application	Ventilating underground parking lots, industrial sites, warehouses, tunnels, 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
Manual 360° rotation system	For Skid version only. Add +10.4 inch height and +154.3 lbs	I60.30.129
Exhaust extension	L 8.2 ft / Ø 2 inch 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)	I60.30.119
Blowing duct	16.4 ft / Ø 35.4 inch	I60.30.122
Suction duct	up to 6 ducts can be interconnected on one side of the engine. 1 duct Ø 22.6 inch / L = 19,7 ft / 41,9 lbs	I60.30.019