



## 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: 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



i Ventilation tactics in the catalogue or at [www.LeaderNorthAmerica.com](http://www.LeaderNorthAmerica.com)  
 Freely downloadable interactive ventilation courses at [www.leadereducexpert.com](http://www.leadereducexpert.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		
<b>Lift system</b>	Without	23.6 inch	47.2 inch	Without	23.6 inch	47.2 inch
<b>References</b>	<b>160.30.124</b>	<b>160.30.123</b>	<b>160.30.120</b>	<b>160.30.121</b>	<b>160.30.125</b>	<b>160.30.126</b>
<b>Open air flow</b>	<b>129,400 CFM</b>					
<b>Propeller diameter</b>	34.8 inch					
<b>Height - inch</b>	67.5	75.4	80.7	49.2	59.5	64.8
<b>Width - inch</b>	56.3	56.3	56.3	41.7	41.7	41.7
<b>Length - inch</b>	110.2	110.2	110.2	47.4	50.9	50.9
<b>Weight - lbs dry</b>	663.6	886.3	985.5	348.3	659.4	758.4
<b>Weight - lbs in running mode</b>	714.3	937	1,036.2	392.4	703.4	802.5
<b>Mounting</b>	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)		
<b>Engine control panel</b>	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>					
<b>Wired remote control</b>	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>					
<b>Misting system</b>	For water or water+additive(s) – 65 GPM @ 100 PSI					
<b>Engine</b>	HONDA GX630					
<b>Engine power</b>	20.8 HP					
<b>Tank</b>	4.8 Gallon					
<b>Fuel</b>	unleaded gasoline 95					
<b>Runtime</b>	3h05 min					
<b>Oil</b>	Engine oil: 5W-30 synthetic API SJ or later (CASTROL MAGNATEC) Hydraulic oil for lifting option: CASTROL SAF XJ 75-140					
<b>Battery</b>	12V / 44 Ah battery to power the electrical equipment					
<b>Noise level</b>	93.9 dB at 23 ft					
<b>Use</b>	PPV					
<b>Application</b>	Ventilating underground parking lots, industrial sites, warehouses, tunnels, etc.					

## Optional accessories :

<b>Manual 360° rotation system</b>	For Skid version only. Add +10.4 inch height and +154.3 lbs	<b>160.30.129</b>
<b>Exhaust extension</b>	L 8.2 ft / Ø 2 inch Tip: use 3 exhaust extensions end to end for more efficiency	<b>160.20.012</b>
<b>Adapter for exhaust extension</b>	For connecting the exhaust extension	<b>160.30.128</b>
<b>Trolley</b>	Aluminum trolley with handle and brake system for easy movement of the Skid EASY 2000 (without lift system). L 4 x D 2.6 x H 3.6 ft	<b>160.30.119</b>
<b>LED headlight</b>	For illuminating the blowing area	<b>160.30.130</b>
<b>Blowing duct</b>	16.4 ft / Ø 35.4 inch	<b>160.30.122</b>
<b>Suction duct</b>	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	<b>160.30.019</b>
<b>Gasoline (petrol) tank for trailer</b>	5.3 Gallon jerry can on galvanized steel mounting	<b>160.30.131</b>
<b>Ring Hitch (height-adjustable drawbar)</b>	Allows trailer to be hitched with a ring system (over 154.3 lbs necessitating a vehicle registration certificate depending on country of registration)	<b>160.30.132</b>
<b>Lift system</b>	23.6" or 47.2" elevation	