



LARGE-FLOW EASY 2000

Mobile large-volume ventilation system

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

Very powerful airflows: 150 000 m³/h **2 versions available** for varied configurations:

- On Skid
 - movable and usable with forklift truck
 - mounted on THEIS 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 100 kg for the skid version
- Less than 450 kg for the trailer version

A motor control panel and an off-the-shelf wired remote control for tilt, elevation and lighting according to selected options

Possibility of elevation platform by 600 mm or 1200 mm as desired on lifting table controlled by wired remote control

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







Characteristics

Model	EASY 2000 on trailer			Skid EASY 2000		
Lift system	Sans	600 mm	1200 mm	Sans	600 mm	1200 mm
References	I60.30.124	I60.30.123	I60.30.120	160.30.121	I60.30.125	I60.30.126
Open air flow	150 000 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	1205	1205
Weight - kg dry	301 kg	402 kg	447 kg	158 kg	275 kg	320 kg
Weight - kg in running mode	324 kg	425 kg	470 kg	178 kg	295 kg	340 kg
Mounting	Single-axle trailer w	vith brakes, towball a	nd 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: the starter electrical start/stop fan flow rate via the accelerator rpm and hour-run time via the hour meter oil level (warning light) Control from as for as 10m aways.					
Wired remote control	Control, from as far as 10m away: ▶ 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					
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	Pending
Exhaust extension	L 2.5 m / Ø 50 mm Tip: use 3 exhaust extensions end to end for more efficiency	160.30.003
Adapter for exhaust extension	For connecting the exhaust extension	160.30.028
THEIS trolley	Aluminum trolley with handle and brake system for easy movement of the Skid EASY 2000. L 1.2 x D 0.8 x H 1.1 m	160.30.119
LED headlight	For illuminating the blowing area or EASY 2000 itself when using the controls	Pending
Water or water+additive(s) misting system	260 L/min @ 7 bar	Pending
Blowing duct	6m / Ø 900 mm	160.30.122
Blowing duct adapter	Ø 900 mm	160.30.127
Gasoline (petrol) tank for trailer	20L jerry can on galvanized steel mounting	Pending
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)	Pending