



ADLER-Heater 500 / 750 E



Profile ADLER-Heater 500 / 750 E

- ▶ Silent, thermal weed control using infrared light and electric drive
- ▶ Low gas consumption and low CO₂ emissions
- ▶ No sweeping action and no damage to the ground
- ▶ Suitable for water-bound pathways and surfaces

Accessories:

- ▶ Hand-held burner for difficult-to-access spots

Technical specifications:

ADLER-Heater		500 E	750 E
Working width	mm	500	750
Basic device dimensions	mm	L 1.495 x W 532 x H 829	L 1.495 x W 703 x H 829
Number of infrared emitters		3	4
Weight (without gas cylinder or hand-held burner)	kg	108	128
Ignition		electrical	electrical
Drive		electrical	electrical
Battery power supply	Ah	17	17
Battery capacity	h	2 - 5	2 - 4
Infrared emitter fuel		11 kg-propane gas cylinder	11 kg-propane gas cylinder
Gas consumption	kg/h	up to 2.3 (without hand-held burner)	up to 3.0 (without hand-held burner)
Capacity per gas cylinder	h	app. 5	app. 3,5
Working speed	km/h	up to 2	up to 2
Noise exposure	dB	< 40	< 40
Area performance per hour	m ²	up to 1.000	up to 1.500
Overall cost/m including - 4-year depreciation - 5 hours/day - 100 days/year	€/m ²	0,02	0,02



Hand-held burner for difficult-to-reach corners and edges



Large drive wheels and differential transmission ensure optimum manoeuvrability and effortless work



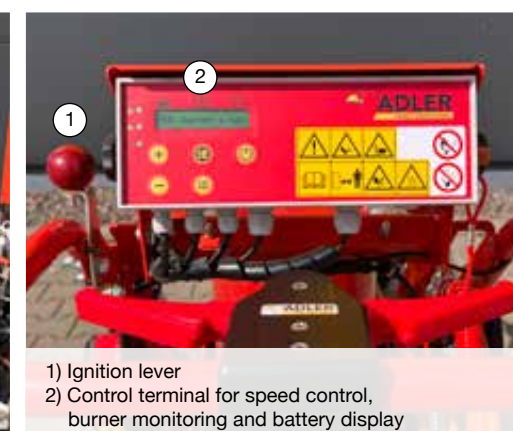
Infrared radiation without naked flame



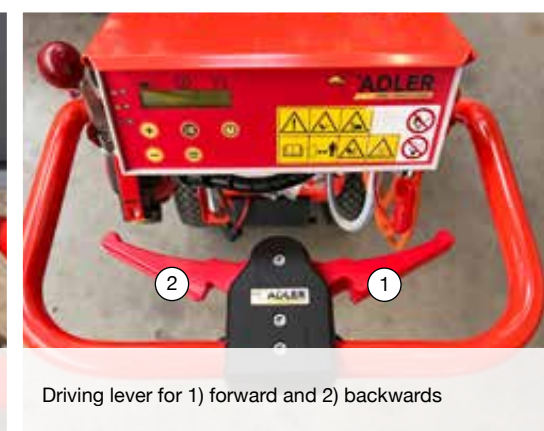
Height adjustable infra box to adapt to road, path and surface conditions



- 1) Emergency stop with safety rope for drive stop
- 2) Hose holder for the hand torch
- 3) Coupling lifter for (drive / engine brake / freewheel)
- 4) Battery compartment



- 1) Ignition lever
- 2) Control terminal for speed control, burner monitoring and battery display



Driving lever for 1) forward and 2) backwards



ADLER
infrared
technology

100%
without
chemistry