



# 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 CO<sub>2</sub> 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 <sup>2</sup>	up to 1.000	up to 1.500
Overall cost/m including - 4-year depreciation - 5 hours/day - 100 days/year	€/m <sup>2</sup>	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



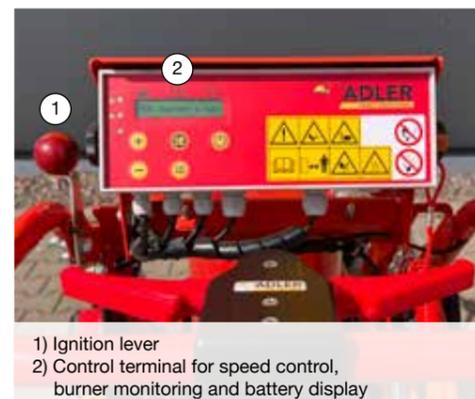
**ADLER**  
infrared  
technology

**100%**  
without  
chemistry

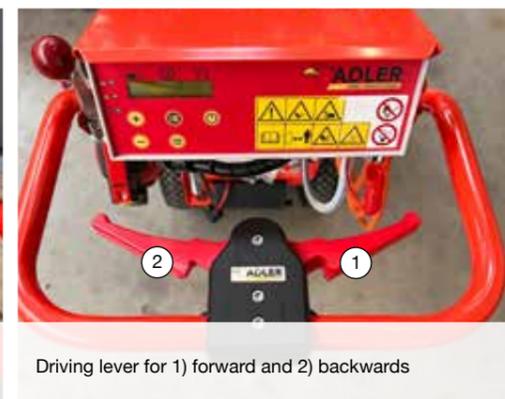
**KT**  
& powder



- 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