

MM

eco

ECOLOGICAL STEAM WEED CONTROL

eco
STEAM
100-12V

- ✓ **innovative**
- ✓ **no pesticides**
- ✓ **2 functions:**
 - Steam weed control
 - Disinfection
- ✓ **3 models**



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STEAM WEEDER

ecoSTEAM 100-12V

Steam weeder, **12V battery-operated**, entirely **powered by gel battery** for 4 hours of operation; **low water consumption** and **super-silent**.

Very compact, ideal for weed control on different types of grounds and surfaces.

Easy to use and completely protected by a stainless steel casing.



STEAM100-12VPU

PLATFORM MOUNTED

Dimensions: cm 140x67x101 (LxWxH)

Weight: Kg. 220

Models

STEAM 100-12VPU

STEAM 100-12VSP

STEAM 100-12V

Three models for a multi-purpose machine designed to perform different types of work which are summarized in the following functions:

1✓

steam
**weed
control**

2✓

steam
disinfection

STANDARD ACCESSORIES



10m HOSE
(20m MAX)

heat-resistant

LANCE

Steam lance with shield

BATTERIES

12V Lead Acid
battery of 160A
(4 operation hrs)
with charger



OPTIONAL EXTRAS



BATT12V-300A-LI

12V Lithium-ion battery of
300A (8 operation hrs)



CB12VLT

Charger for
Lithium battery



M6000602-R

2-wheel steam boom, stainless steel
cover for 25 cm working width



STEAM100-12VSP

**12V ELECTRIC SELF-PROPELLED
TRANSPORTER 24V BATTERY OPERATED**

Dimensions: cm 190x70x145 (LxWxH)
Weight: Kg. 330



STEAM100-12V 4-WHEELED TRAILED

Dimensions: cm 170x80x145 (LxWxH)
Weight: Kg. 270



CONTROL PANEL

With alarm system (lack of water or fuel)
Signal of 5 fault types
Regulation of the steam flow rate.

WATER TANK	100L with flow sensor, 20L fuel tank.
FUEL CONSUMPTION	3,4 l/hr
WATER CONSUMPTION	0,7 – 1 LPM
PUMP AND BURNER	12V battery-operated
WORKING PRESSURE	7 - 9 BAR MAX
TEMPERATURE OF STEAM	150 °C
OUTPUT VOLUME OF STEAM	45 Kg./h adjustable
DESCALING KIT	SUPPLIED AS STANDARD

THE STEAM WEED CONTROL



The steam weed control is a modern and environmentally friendly means for the treatment of the areas subject to the growth of weeds without risk of fire.

The main advantage is the **absence of harmful and toxic residues on the ground**.

The absence of chemicals (pesticides and plant protection products) for which the use is increasingly limited except that prohibited, allows weeding **respecting the Environment**.

The heat emitted from the unit in the form of steam causes a thermal shock to the plant destroying cells.

The effect is immediately visible and the plant dies after a few days. After some regular passages the plant will no longer have the strength to regrow and will finally disappear.

Thanks to the steam production at 140°C, **STEAM 100-12V** can be used for the weeding of graveled and paved surfaces, sidewalks, driveways, roads, flower beds with mulch and even rest areas, parks, squares, sport facilities, cemeteries.



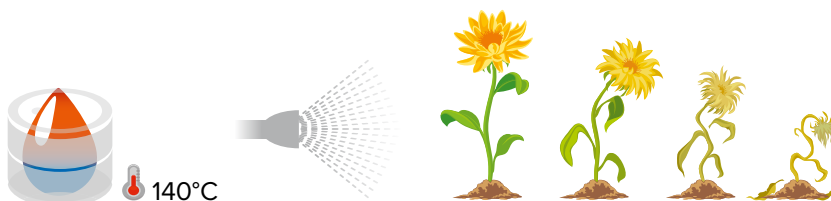
BEFORE
TREATMENT



AFTER
1 HOUR



AFTER
3 DAYS



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