ECOLOGICAL STEAM
WEED CONTROL

eco
STEAM
100-12V
✔ innovative
✔ no pesticides
✔ 2 functions:
  • Steam weed control
  • Disinfection
✔ 3 models

WWW.MMSPRAY.IT
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.

### Models

**STEAM 100-12VPU**
- **Dimensions:** cm 140x67x101 (LxWxH)
- **Weight:** Kg. 220

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

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>WATER TANK</td>
<td>100L with flow sensor, 20L fuel tank.</td>
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<tr>
<td>FUEL CONSUMPTION</td>
<td>3.4 l/hr</td>
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<tr>
<td>WATER CONSUMPTION</td>
<td>0.7 – 1 LPM</td>
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<tr>
<td>PUMP AND BURNER</td>
<td>12V battery-operated</td>
</tr>
<tr>
<td>WORKING PRESSURE</td>
<td>7 - 9 BAR MAX</td>
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<tr>
<td>TEMPERATURE OF STEAM</td>
<td>150 °C</td>
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<tr>
<td>OUTPUT VOLUME OF STEAM</td>
<td>45 Kg./h adjustable</td>
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<tr>
<td>DESCALING KIT</td>
<td>SUPPLIED AS STANDARD</td>
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</tbody>
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**CONTROL PANEL**

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