



WEEDFIGHTER

— WEED CONTROL WITH MICROWAVES —

**GOOD
OPERATING
ECONOMY**

**LOW CO2
EMISSION**

**CLEAN PAVEMENT
& ENVIRONMENT**

**WITH
MICROWAVES**



WEEDFIGHTER PRO

WeedFighter Pro is a newly developed unique machine that removes weeds using steam, a specially developed biodegradable accelerator, and microwaves. With WeedFighter Pro, weed control is 100% pesticide-free.

The weeds are first exposed to steam. Then, they are treated with water mixed with the specially developed accelerator. The final step in the process is the treatment with microwaves. The machine is available with 1, 2, or 3 sections ranging from 40 to 120 cm. The sections can operate independently and can be shifted sideways. (A curb module will be available for the 2024 season)

WeedFighter Pro delivers better results than traditional methods using steam or other thermal treatments, e.g., gas burners. With a driving speed of up to 5 km/h, the machine is twice as fast as gas weed burners. Plus, there's no fire hazard. The machine is mounted on a small tractor or tool carrier.

WATER CONSUMPTION

30 liters per hour per module
(Standard solution has two 40 cm modules)

CARBON FOOTPRINT

Under 20 grams of CO₂ per sqm per season
(Up to 80% savings compared to other methods)

EFFICIENCY

Treats up to 4,000 sqm per hour
Speed 3-5 km/h
3.5 liters of diesel per hour

OTHER

12-25 milliliters of accelerator per sqm
Front unit weighs approx. 300 kg
Hydraulic flow minimum 56 liters per minute



WEEDFIGHTER HANDI

WWeedFighter Handi are mobile manually operated weed machines. The machines use a combination of boiling water and our accelerator, specially developed for WeedFighter machines. The weed treatment is 100% pesticide-free. The weed treatment is done with a handheld lance. The hose and lance are connected to the machine's hot water system, located in the trailer or box, and are rolled out from there.



WeedFighter Handi T is built in a closed trailer, which is attached to a car. It is available with a 750 kg trailer and a 300 l water tank or a 2,000 kg trailer and a 1,000 l water tank.



WeedFighter Handi B is built in a closed box and is transported on a flatbed truck or similar. It is available with a water tank of either 1,000 or 600 l.

APPLICATION

Traffic islands, bus shelters, bike racks, benches, in flower beds, along house walls and hedges

CARBON FOOTPRINT

0.18 kg CO₂ per sqm/year

EFFICIENCY

Treats 500 sqm per hour
Requires only 4-5 treatments per year

WATER CONSUMPTION

Pavement: 0.5-1 liter of water per sqm
Gravel area: 1-5 liters per sqm
Lawn: Up to 5 liters per sqm

WE SUPPORT THE UN SUSTAINABLE DEVELOPMENT GOALS

By using WeedFighter Pro, you actively and directly support several of the total 17 global goals. With pesticide-free weed control and low energy consumption, WeedFighter is an eco-friendly and sustainable alternative to gas weed burning and steam.



TWICE AS EFFECTIVE

2-5 annual treatments with WeedFighter machines provide the same result as 8-12 treatments with gas weed burners or hot water systems.

ADVANCED TECHNOLOGY

The WeedFighter accelerator is a protected component in the WeedFighter concept.

The machines are designed based on special principles that use the accelerator in a unique way. When the accelerator is added and the weeds are exposed to microwaves, the effect doubles.

Dealer:

WEEDFIGHTER

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