

EWK PRO 40H



FOR PROFESSIONALS

Weed Control

Cleaning

Disinfection

Drain Opening

Melting



No pesticides -
Just 100°C water



The **PRO40H multifunctional hot water unit** is the newest member of the Eco Weedkiller family. It utilizes the hydraulic power of the base machine, effectively reducing emissions.

EWK PRO40H

Users	1
Power Source	Hydraulic
Heating	2x Diesel Heaters, 128 kW total
Max Pressure	170 bar
Water Output	approx. 40 l/min (99-101°C) (for weed control)
Fuel Consumption	approx. 20 l/h
Dimensions (L x W x H)	167 x 128 x 144 cm
Weight	Empty: 850 kg Full: 1750 kg
Fuel Tank	86 l
Water Tanks	2 x 400 l
Hose Reel	1 x 40 m

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In the PRO40H unit, water is heated using two industrial burners with a combined output of 256 kW. The system is highly efficient at over 95% and produces boiling water at a rate of 30-35 liters per minute. This volume is also well-suited for cost-effective removal of invasive plant species.

The unit can be connected to a property maintenance machine, tractor, or truck. This allows for large volumes of water to be carried along, making work efficient and minimizing time lost fetching water. Almost any existing tanks can be used as additional water reservoirs.

The best treatment results are achieved by applying the water manually. Nothing replaces the human ability to observe in this task. However, clear-cut areas can also be treated mechanically. Optional accessories include front/rear spreaders and various hose and nozzle options. Hose lengths start at 40 meters and go up to 80 meters.



In addition to weed control, the device can also be used for pressure washing, ice-melting, unblocking or thawing drains, and graffiti removal. An optional ozone water generator is also available for odor removal and disinfection in different environments.

The PRO40H is our most powerful device for comprehensive infrastructure maintenance!

What is Eco Weedkiller?

All our devices use 100°C water as the active agent. The effect of hot water in weed control is based on a sudden rise in thermal energy, which destroys the plant's cell structure. Most plants have natural mechanisms that protect them from threats like wildfires. However, hot water is not a natural threat to plants, so they have not developed any defense mechanisms against it. In addition to weed control, the additional features of the Pro series allow the use of hot water in other property maintenance tasks as well.

FEATURES



SAFE

Eco-friendly and non-damaging to surfaces



EFFECTIVE

Works against roots, dirt, and ice



WATER-BASED

Pure water is the only active ingredient



BUILT TO LAST

Easy maintenance, spare parts available



EASY TO USE

No special skills, permits, or licenses needed



DESIGNED IN FINLAND

Collaboration between researchers and experts

THIS IS HOW IT WORKS



1

Fill the unit with regular tap water



2

Heat the water to 100°C



3

Apply hot water to unwanted plants



4

Remove dead plants if needed



5

Repeat 3-4 times a year to destroy root systems



Easy Weed Control with 100°C water.

CONTACT INFORMATION

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