

PEDESTRIAN PRODUCTS CATALOGUE 2024



Prices are subject to change and are recommended retail prices without VAT. When ordering, please seek a formal quotation from Kersten UK or an authorised Kersten Dealer.







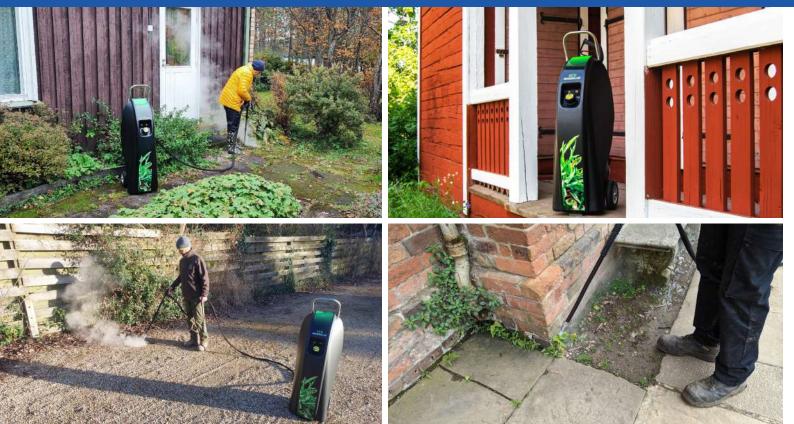


EcoWeedKiller Garden









Eco Weedkiller Garden is the world's first weed control device with 100°C water, which has been especially designed for easy and safe individual use. If you are tired of fighting weeds with manual labor, or do not want to burden your garden with poisons, this is the perfect match for you. The Eco Weedkiller Garden hot water device is based on the exact same principle as the professional models, i.e. 100°C water. The device itself is very simple to operate — you just fill it with water up to the cap. You can use cold or hot tap water, or, for example, solar-heated rainwater. The most ecological option is to use solar preheated water, which rises to 30-40°C in a black container on a sunny day.

Eco Weedkiller Garden heats up 25 liters of water at a time, which can handle about 8 to 10 square meters of a grassy area. The water in the appliance is heated by mains power, and when the water is over 100°C the device is ready to use. The device is then disconnected from the mains power supply, and taken to the work area. Hot water is directed at the weeds at close range with a noozle, and the job is done. You will know that the water is 100°C by the sizzling sound it makes. When all water has been used, the treatment handle is held down until all pressure has been released from the device. The device can then be refilled with water again. The next treatment can be done after 20-60 minutes, depending on the initial temperature of the water used.

There are clear signs of proper treatment: clearly wilting plants, the smell of "boiled plants", and soil left in steam. With these simple sensory observations, you can achieve professional herbicide control in your yard and garden.

Model number	Price (£)	Description
EWK001	1695	EcoWeedKiller Garden 2 Kw
EWK002	1695	EcoWeedKiller Garden 3 Kw



EcoWeedKiller Pro SP





EcoWeedKiller Pro SP



EcoWeedKiller Pro SP mini











Eco Weedkiller offers new technology for weed control based on hot water. In accordance with our values, we develop our devices based on the principle of simplicity. A simple device is reliable and also affordable when compared to technology based on the traditional "pressure washers". The Pro SP series is based on dose heating, and it is intended for treating several small surface areas. Pro SP is a fantastic addition to comprehensive garden maintenance. It can be used in residential gardens, in special park sites and on traffic divider areas, for example. The rule of thumb is that 2–2.5 litres of hot water is needed per square metre in areas with 100% greenery coverage. This means that 300 litres of water is enough for 100–150 green square metres.

The water in Pro SP products has two purposes: to transmit heat to the plans to be removed and to STORE energy. Water is an affordable "battery" compared to traditional electric batteries. The heating is done with electricity, but you can flexibly choose the method used for generating the energy needed, which helps decrease environmental impact. The device can be connected directly to solar panels, for example. Customer feedback has shown us that people want to use their existing heat sources to warm up the water. Pro SP series can flexibly utilise preheated water at temperatures 5–80 degrees Celsius. The traditional devices based on diesel-run heaters cannot offer the same advantage. Pro SP device allows performing an unlimited number of very short treatments while keeping the temperature of the water even.

The device will keep its warmth for up to eight hours after disconnecting the power. The device does not need to be connected to electricity network or water supply during use. You can go wherever you wish. Pro SP is nearly silent in operation, only the hiss of the nozzle lets the user know that the water is hot enough for weed control. Pro SP is an excellent choice for sites where noise could be disruptive: now you can enjoy your early summer mornings in silence!

SP and SP mini specification		
30 V/400 V - 50 Hz / 12 V		
a. 6 l/min (100°C)		
Om .		
bar		

Model Number	Description	Price(£)
EWK008	EcoWeedKiller Pro SP mini	11500
EWK005	EcoWeedKiller Pro SP3	16400
EWK006	EcoWeedKiller Pro SP6	21950
EWK130	Nozzle 18cm + lance 120cm *Required*	250

Optional accessories			
Parts Number	Description	Price(£)	Compatability
EWK130	Nozzle 180mm plus lance 120cm	250	Mini, SP3, SP6
EWK133	Nozzle round 34mm plus lance 120cm	275	Mini, SP3, SP6
EWK136	Spike nozzle plus lance 70cm	475	Mini, SP3, SP6
EWK138	Round nozzle 34 mm + lance 70cm	265	Mini
EWK140	Air compressor (included in SP6)	1095	SP3
EWK142	De-calcifying system	535	SP3, SP6
EWK151	Frame for front loader	2175	SP3



EcoWeedKiller Pro 10 and 20 DUAL





400 or 310 litre capacity
*additional tank as an option



Specification	PRO 10	Pro 20 Dual
Power Supply	Diesel engine 9.3 kW Diesel fuel heater 93 kW	Diesel engine 9.3 kW 2x diesel fuel heater 93 kW
Output	Weed control: 10 l/min (99-101°C) Pressure wash & disinfecti- on: 150 bar, 15 l/min (70-75°C)	Weed control: 10 l/min (99-101°C) Pressure wash & disinfecti- on: 150 bar, 15 l/min (70-75°C)
Fuel consumption	10 l/h	11 l/h (one user) 20 l/h (two users)
Dimension (L X W X H)	1400 x 970 x 1200 mm	1870 x 1250 x 1200 mm
Weight	460 kg (empty) 950 kg (filled with water and fuel)	610 kg (empty) 1000 kg (filled with water and fuel)
Fuel Capacity	45L	90L
Water tank capacity	400 l, additional tank as an option	310 I, additional tank as an option
Hose reels	80m outlet hose	2 x 80 m outlet hose 20 m inlet hose









The Eco Weedkiller Pro is designed for ease of operation, featuring a simple toggle switch for switching between weed control and disinfection modes, with automation ensuring efficient operation within the correct parameters. Built with high-quality components including a diesel engine, high-pressure pump, water heater, water tank, and hose reels, it prioritizes reliability and longevity to minimize its carbon footprint. The fuel tank holds enough fuel to last a minimum of one 8 to 10-hour work shift. Transportability is facilitated with compatibility for vans and trailers, and options for quick-connect fittings. It comes with a standard 310-liter water tank, expandable depending on the transport vehicle's capacity, and the option to fill directly from water mains. With a fuel tank capable of lasting a full work shift, and an 80-meter hose reel, it covers large areas efficiently. Notably, it can also be equipped with a disinfection mode, allowing simultaneous cleaning and disinfection, enhancing utilization and cost-effectiveness.

Model Number	Description		Price
EWK007	EcoWeedKiller Pro10 (Kubot	ta)+ 400l tank	£34200
Optional accessories			
Part Number	Description	Price	Compatability
EWK131	Nozzle 25cm + lance 120cm	£295	Pro10, Pro20
EWK110	Hose reel + 80m 1/4" hose	£1795	Pro10, Pro20
EWK135	Pressure wash lance + nozzles	£275	Pro10, Pro20
EWK141	Descaling pump	£580	Pro10, Pro20
EWK123	Lance holder Pro10	£350	Pro10
EWK150	Frame for front loader	£2200	Pro10
KV14455	Sewer opening hose 20 meters complete	£360	Pro10, Pro20
EWK134	Round nozzle 48 mm + lance 120cm	£295	Pro10, Pro20
EWK136	Spike nozzle + lance 70cm + quick link	£475	Pro10, Pro20

Model Number	Description		Price
EWK004	EcoWeedKiller Pro 20 Dual		£34500
Optional accessorie	25		
Part Number	Description	Price	Compatability
EWK131	Nozzle 25cm + lance 120cm	£295	Pro10, Pro20
EWK135	Pressure wash lance + nozzles	£275	Pro10, Pro20
EWK110	Hose reel + 80m 1/4" hose (2 pcs required)	£1795	Pro10, Pro20
EWK112	Filling hose + hose 5/8" 20m	£1250	Pro20
EWK100	Water tank 310 litres	£1850	Pro20
EWK101	Water tank 620 litres	£3500	Pro20
EWK120	Double flow	£1295	Pro20
EWK121	Front covers Pro20	£100	Pro20
EWK122	Lance holder Pro20	£350	Pro20
EWK111	Reel + 40m 3/8" hose	£1650	Pro20 +EWK120
EWK132	Nozzle 50cm + lance 120cm	£305	Pro20+EWK120
			+EWK111
EWK134	Round nozzle 48 mm + lance 120cm	£295	Pro10, Pro20
EWK136	Spike nozzle + lance 70cm + quick link	£475	Pro10, Pro20
EWK141	Descaling pump	£580	Pro10, Pro20
KV14455	Sewer hose 20m	£360	Pro10, Pro20





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