

*Cleaning technology
Municipal technology
Water jet technology*

Hako



***Ecological weed control with
added benefits***

Sustainable. Environmentally friendly. Multifunctional.



Three tasks – one solution

At the push of a button, the weco weed controller becomes a highly professional high-pressure cleaner that delivers the best cleaning results even beyond the weed season. Another push of a button and it can also be used for watering plants. This means: in just one operation, three different work steps can be carried out at the same place. This saves time and money!



Hot water

The effective chemical-free method against weeds

Weeds can not only be a problem for the appearance, but also for safety. That is why weed management is an important municipal task. Ecological, sustainable and economical is the weed control with hot water. Equipped with the high-performance devices of the weco range, municipal technology from Hako uses this particularly effective, chemical-free method: because the effect is already visible after the first application and the frequency of further applications is reduced - and thus the costs are also reduced.

Weed control with a concept

Conceived by weed concept - developed for Hako: When specialists for weed control work together with experts for water jetting technology, the result is premium equipment with additional benefits for municipal technology with excellent service and the attractive financing alternatives of one of the largest manufacturers for cleaning, municipal and water jetting technology.



Strong against weeds, dirt and dryness

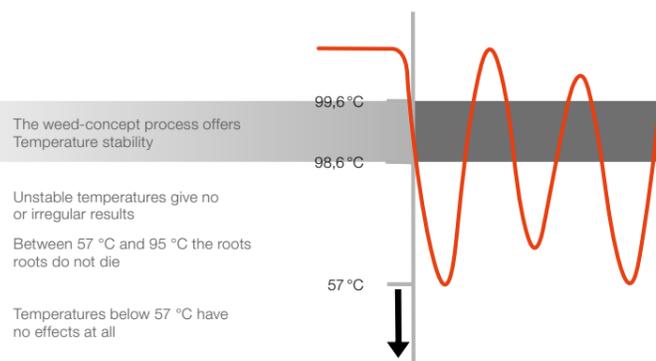
In order to meet a wide range of requirements, weco machines are modularly designed and available in different performance sizes - from the light compact version to the trailer solution with a large water tank. For large-scale municipal applications, they are optimally matched to the multifunctional municipal machines Citymaster and Multicar from Hako.

- Easy function changeover from weed control to high-pressure cleaning or irrigation
- Modular design for the optimum combination of machine size and water tank volume
- Also suitable for operation in noise- and odour-sensitive environments such as around hospitals and schools
- Can be used on any surface - no legal regulations need to be observed

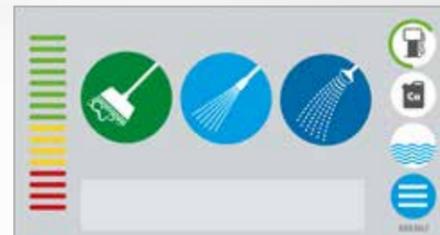


It all comes down to the right temperature - the key to sustainable success

Weed control with hot water is 25 times more effective than hot steam or hot air - and much more energy-efficient. This is because the hot water hits the plant with almost no energy loss. If the temperature is at least 98 °C, the organism of the plant is permanently damaged. The result: it grows back much more slowly than with alternative thermal methods or even dies completely. But only if the water temperature is constantly in the optimal range. To achieve a particularly even result with the longest possible duration of effect, all weco models are equipped with an Electronic Temperature Control (ETS).



Display



Intuitive: All functions and operating states can be viewed and adjusted via the clear touchscreen display.

Uniquely light and durable: the innovative LFP battery drive

The electronic temperature control (ETS) and all other functions of the weco models are powered by a specially developed lithium-iron-phosphate battery (LFP battery). Only the heating element still requires a diesel drive. In this way, fuel consumption and pollutant emissions as well as odour and noise emissions have been reduced to a minimum.

The basic models: weco S solo and weco M solo

With a width of only 51 cm and a weight of 200 kg, the weco S model can be used almost anywhere. With its narrow lance, it allows precise work even in areas that are difficult to access - for example between flower beds and bins or on narrow paths. The weco M model with its increased water output is particularly suitable for use in large areas. Since the lance spreads the water more widely, significantly more area can be treated in a comparable amount of time.

Other advantages:

- Individual configurability of the machine and water tank size
- Can be combined with various transport substructures
- Narrow and wide lance as well as high-pressure and watering lance included
- Optional accessories such as lance and water tank extension modules available for more comfort and efficiency



weco S solo

weco S solo	Weed-control	High-pressure cleaning	Casting
Water output	6.5 l/min	8 l/min	8–10 l/min
Water pressure at the lance	0.1 +/-bar	50–100 bar (continuously adjustable)	
Water temperature	99 °C	50–100 °C (continuously adjustable)	
Battery runtime	12 h – full working day	5 h – continuous operation	12 h – full working day
Heating capacity	42 kW		
Size water tank	from 350 liters (modularly expandable)		
Dimension (L x W x H)	510 x 750 x 650 mm		
Tare weight incl. battery	220 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	4.50 kg/h		
Capacity fuel tank	22 liters		

weco M solo

weco M solo	Weed-control	High-pressure cleaning	Casting
Water output	10 l/min	13 l/min	10–13 l/min
Water pressure at the lance	0.1 +/-bar	50–100 bar (continuously adjustable)	
Water temperature	99 °C	50–100 °C (continuously adjustable)	
Battery runtime	8 h – full working day	3 h – continuous operation	8 h – full working day
Heating capacity	73 kW		
Size water tank	from 500 liters (modularly expandable)		
Dimension (L x W x H)	550 x 1,000 x 750 mm		
Tare weight incl. battery	370 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	6.0 kg/h		
Capacity fuel tank	42 liters		

Variants for more efficiency and comfort

With the weco Go as a permanently mounted base, the weco S can be manoeuvred smoothly and easily on site with just one hand - even on uneven paths, grass or gravel. The weco S T variant is a trailerbased model with a specially developed braked driving axle with integrated water tank. The fixed stainless steel frame of the weco S skid 350 and the weco M skid 500 is designed to be moved quickly and comfortably onto the transporter and from site to site. The weco M skid 1000 model also has the largest water tank - 1,000 litres for long work assignments !



weco S Go

weco S Go	Weed-control	High-pressure cleaning	Casting
Water output	6.5 l/min	8 l/min	8-10 l/min
Water pressure at the lance	0.1 +/-bar	50-100 bar (continuously adjustable)	
Water temperature	99 °C	50-100 °C (continuously adjustable)	
Battery runtime	10 h - dependin on distance	5 h - continuous operation	12 h - full working day
Heating capacity	42 kW		
Size water tank	350 liters		
Dimension (L x W x H)	2,200 x 750 x 1,400 mm		
Tare weight incl. battery	370 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	4.50 kg/h		
Capacity fuel tank	22 liters		



weco S T

weco S T	Weed-control	High-pressure cleaning	Casting
Water output	6.5 l/min	8 l/min	8-10 l/min
Water pressure at the lance	0.1 +/-bar	50-100 bar (continuously adjustable)	
Water temperature	99 °C	50-100 °C (continuously adjustable)	
Battery runtime	12 h - full working day	5 h - continuous operation	12 h - full working day
Heating capacity	42 kW		
Size water tank	350 liters		
Dimension (L x W x H)	2,993 x 1,210 x 1,292 mm		
Tare weight incl. battery	370 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	4.50 kg/h		
Capacity fuel tank	22 liters		



weco S skid 350

weco S skid 350	Weed-control	High-pressure cleaning	Casting
Water output	6.5 l/min	8 l/min	8-10 l/min
Water pressure at the lance	0.1 +/-bar	50-100 bar (continuously adjustable)	
Water temperature	99 °C	50-100 °C (continuously adjustable)	
Battery runtime	12 h - full working day	5 h - continuous operation	12 h - full working day
Heating capacity	42 kW		
Size water tank	350 liters		
Dimension (L x W x H)	1,850 x 750 x 980 mm		
Tare weight incl. battery	370 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	4.50 kg/h		
Capacity fuel tank	22 liters		



weco M skid 500

weco M skid 500	Weed-control	High-pressure cleaning	Casting
Water output	10 l/min	13 l/min	10-13 l/min
Water pressure at the lance	0.1 +/-bar	50-100 bar (continuously adjustable)	
Water temperature	99 °C	50-100 °C (continuously adjustable)	
Battery runtime	8 h - full working day	3 h - continuous operation	8 h - full working day
Heating capacity	73 kW		
Size water tank	500 liters		
Dimension (L x W x H)	1,650 x 1,000 x 950 mm		
Tare weight incl. battery	450 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	6.0 kg/h		
Capacity fuel tank	42 liters		



weco M skid 1000

weco M skid 1000	Weed-control	High-pressure cleaning	Casting
Water output	10 l/min	13 l/min	10-13 l/min
Water pressure at the lance	0.1 +/-bar	50-100 bar (continuously adjustable)	
Water temperature	99 °C	50-100 °C (continuously adjustable)	
Battery runtime	8 h - full working day	3 h - continuous operation	8 h - full working day
Heating capacity	73 kW		
Size water tank	1000 liters		
Dimension (L x W x H)	2,250 x 1,270 x 950 mm		
Tare weight incl. battery	550 kg		
Noise level	< 58 db		
System voltage	24 V DC		
Fuel consumption (for the heating element)	6.0 kg/h		
Capacity fuel tank	42 liters		



Everything from one source - for clean results !



More than a good product

We have high demands on quality. For us, this also means that we always want to find the optimal solution for you and your application. For example, with competent specialist advice and demonstrations directly on your premises. Or with individually tailored financing alternatives such as hire purchase and leasing.

One for All – for your success!

Real economic efficiency is achieved when you can realise a wide range of applications with one device. That's why our solutions are consistently multi-functional. And with Hako, you get all attachments and superstructures from a single source.

Full availability, full security

To ensure that you can rely on your solution at all times, we are always close by with excellent service and our Germany-wide network of Hako branches and authorised dealers - and always there for you quickly!

Hako GmbH
Head Office
Hamburger Str. 209-239
23843 Bad Oldesloe
Tel. +49(0)4531-806 0
info@hako.com
www.hako.com