

JMB-M-WK+



The **JMB-M-WK+** is an environmentally friendly moss and weed killer on a trailer, which can also serve as a high pressure cleaner. By using the hot water technique, weeds and moss are effectively controlled without the use of pesticides.

Thanks to our ingenious TC system in low pressure function (= WK-function), the machine delivers a constant water temperature of 99° C up to the surface. The JMB-M-WK+ is constructed in such a way that two people can work with it simultaneously.

The protective cover must remain closed during work. This benefits the life of the machine and ensures that there is very little noise production (less than 85 dB). New and progressive is the operating panel with digital display and joystick.

PRODUCT FEATURES



Modern design



High quality materials



Radial high-pressure pump



Heat-exchanger



TC system



GreenBoiler



Digital display with joystick operation



Track & trace system (Option)



5 Year warranty



12h use

PRODUCT SPECIFICATIONS

- Modern & aerodynamic design for less air resistance
- New operating panel with digital display and joystick:
 - Everything visible at a glance. Easy to adjust with a handy joystick and to operate with gloves.
 - Electronic setting of the temperature (exact & constant)
 - Electronic control with pressure gauge, hour counter, maintenance information, error messages and device functions that facilitate maintenance.
 - The digital display indicates continuously the status of the machine and alarm.
- Extensive storage options: four lance holders under the guard and two extra lance holders on the outside
- Galvanized trailer fitted with support and swivel wheel with rotation casted polyethylene housing (light-weight)
- Reinforced swivel wheel with rubber tire

TECHNICAL SPECIFICATIONS

- Industrial water-cooled 3-cylinder diesel motor (18.9 kW) with extra pre-heating of the supply water through a heat-exchanger so 15% less fuel is consumed
- TC-system: In WK-function there is a constant water temperature of 99 °C at the special lance for weed killing (WK)
- High-tech heating system:
 - 110 kW GreenBoiler for a greater efficiency > 92%
 - 18% fuel saving
 - Low CO2 emission
 - Low maintenance cost
- 110 kW GreenBoiler + 20 kW heat exchanger = 130 kW heating power
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- 12 V operating voltage for the electronic control unit and

burner boiler

- Automatically adjusts the speed depending on high pressure/Weed killing-function (WK)
- Automatic speed regulation, idling after 30s
- Built-in 450 l water tank
- Stepless pressure and flow regulation via speed engine governor → electronically
- Pressure reduction up to 10 bar with sealed gun
- Anti-limescale system with level detection
- Automatic pre-glowing
- Prepared for a specially cushioned axle (in line with German law)

MODELS

code	Description	bar	l/h	°C	kW	kW	l	l	mm	Kg
1.130.545	JMB-M-WK+ 250/25 TG	<30 (WK-function) / 250 (HP)	960 (WK-function) / 1500 (HP)	99 (on surface) (WK-function) / max. 110 (HP)	11,9	110	80	450	3500 x 1750 x 160	1050 65

STANDARD EQUIPMENT

Code	Item description
	Two DiBO stainless steel hose reels
	Two 25m high pressure hoses 3/8" with heat protection
1.216.729.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (≤ 250 bar)
1.230.296	25 cm - Stainless steel WK-lance with temperature sticker for weed control (**Note:** JMB-M-WK+= 2 pieces)
1.230.300	50 cm - Stainless steel WK-lance with temperature sticker for weed control
1.643.014	High pressure gun with swivel → large manoeuvrability of the wash gun
1.230.312	2x set large, removable wheels
1.840.030	Safety: Set of heat-resistant gloves
1.230.290	Transfer pump for JMB-M-WK+

OPTIONAL EQUIPMENT

Code	Item description
1.230.200	Supplement for protective tarp Various colors are available on request
1.230.240	Light package JMB-M: work light + beacon activatable with joystick
1.230.150	Supplement for Track & trace system (JMB-M)
1.890.000	Yearly subscription for the activation of the Track & Trace option.



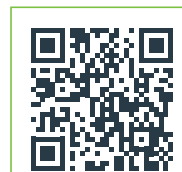
1.230.296



1.230.300



1.230.312



WK-lance

