

JMB-S-WK+



The **JMB-S-WK+** is a compact environmentally friendly moss and weed killer on a trailer equipped with the latest and greenest technologies. The machine can also be used as a high pressure cleaner (2 in 1). Also ideal for cleaning work outside the weed season.

You tackle the problem 'thoroughly' with a DiBO.

Using this hot water technology means killing weeds and moss in an effective way **without pesticides**. Thanks to our ingenious TC system (Temperature Control) incorporated in the low pressure function (= WK function) the machine supplies a constant water temperature of 99 ° C to the surface.

The protective guard must stay closed during the work. This lengthens the working life of the machine and means little noise is produced (less than 85 dB). Intuitive digital operation with a joystick is a new and advanced feature..

PRODUCT FEATURES



Modern design



High quality materials



Radial high-pressure pump



Motor pump coupling using reduction gearbox



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.
- UV-resistant double-walled housing in rotation moulded polyethylene → sound insulated: <85 dB
- All functionality needed for the activities are brought together on the rear of the machine, everything within hand reach
- Trailer version is built on a galvanized trailer fitted with support and swivel wheel
- Ultra-compact and lightweight <750 kg (no special driver's license required)

TECHNICAL SPECIFICATIONS

- High-tech heating system:
 - 70 kW GreenBoiler for a greater efficiency > 92%
 - 18% fuel saving
 - Low CO2 emission
 - Low maintenance cost
- 70 kW GreenBoiler + 20 kW Intercooling = 90 kW heating capacity
- Industrial diesel motor water cooled in combination with a heat-exchanger, ensuring the pre-heating of the supply water with a further 15% in fuel savings
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- TC-system: In WK-function there is a constant water temperature of 99 °C at the special lance for weed killing (WK)
- 12 V operating voltage for electronic control and for the burner
- Washable water filter
- Anti-limescale system with level detection
- Run dry protection on the water and fuel tank
- Automatical stop system after 30 minutes of inactivity
- Automatic pre-glowing
- 200 l built-in water tank (only for "T" "TG" and "S" version)
- Pressure reduction up to 10 bar with sealed gun
- Electronic pressure and flow regulation via electronic speed engine governor
- Digital control and reporting on display of :
 - motor functions
 - flame monitoring
 - water level (*)
 - fuel level (*)

MODELS

code	description	bar	l/h	°C	kW	kW	l	mm	Kg	kg	
1.128.368	JMB-S-WK+ 200/18 TG	< 30 (WK-function) / up to 200 (HP)	600 (WK-function) / 1080 (HP)	99° on surface (WK-function) / 30 - 100 (HP)	11.7	70	50	200	2665x1559x1354	740	055

STANDARD EQUIPMENT

Code	Item description
1.216.729.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (≤ 250 bar)
1.228.298	40 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	One set of large removable wheels for WK-lance
1.840.030	Safety: Set of heat-resistant gloves
1.228.290	Transfer pump for JMB-S-WK+
	One 25m high pressure hose 3/8" with heat protection
	One DiBO stainless steel hose reel

OPTIONAL EQUIPMENT

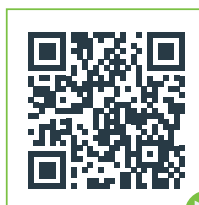
Code	Item description
1.228.240	Light package JMB-S: work light + beacon activatable with joystick Various colors are available on request
1.228.200	Supplement protective tarp
1.228.150	Supplement for track & trace system (JMB-S)
1.890.000	Yearly subscription for the activation of the Track & Trace option.



1.228.298



1.230.312



WK-lance