

WEED CONTROL MACHINES

Professional use - INTENSIVE



Foreword

With this catalogue we would like to give you an overview of the complete range of DiBO Weed control machines. All developed and produced by DiBO in its own factory.

- This catalogue is published by DiBO BV on 01/03/2022 (V.01/2022)
- Prices and products that are not mentioned in this catalogue are available on demand.
- 'Supplement' indicates a part that has to be ordered together with the machine itself.
- For service, commencement of operation, prices are only available on request.
- This catalogue replaces all the previous editions published by DiBO BV.
- The pictures and illustrations in this catalogue are there to facilitate the search and therefore they are not binding.
- We preserve the rights to change the prices, the models, technical specifications, the measurements and the weights.
- In this catalogue we use icons for technical indications, you can find the explanation below.

Icons



















	Code		Description		Weight
	Water throughput		CNG tank capacity		Nozzle
	Consumed power - Voltage - Current		Water temperature		Standard equipment
	Li-ion batterij with BMS		Working pressure		Optional accessories
	Float tank capacity		Burner rating		Motor rating
	Fuel tank capacity		Hose length		Dimensions

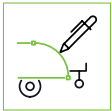
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Product features



Modern design

Our machines are invariably designed and developed with functionality and ease of use in mind. (With storage options for electric cable, hoses, lances and accessories.)

Advantages:

- Ergonomisch
- Aerodynamisch wanneer nodig (hogedruktrailers)
- Praktisch en gebruiksvriendelijk
- Mooi voor het oog



Digital display with joystick operation

The digital display continually shows the status of the machine. The user has constant info on pressure and temperature, the fuel and water level (+ versions), hour counter, instructions for use, maintenance info, failure reports and service functions. Everything can be set with the joystick and one can navigate between the different screens.

Advantages:

- Simple and intuitive
- Everything visible in one glance
- Easy to operate with gloves
- Simple setting of the temperature (exact & constant)
- Maintenance of the machine is also easy thanks to the info and instruction

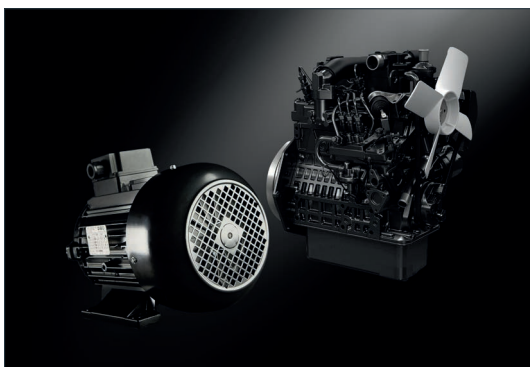


Motor with low speed

The Motors have a low speed – so the pumps also run at low speed.

Advantages:

- Long life
- Less wear

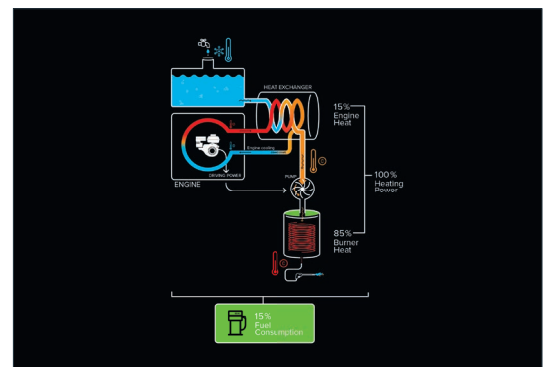


Heat-exchanger

Water-cooled industrial diesel motor with extra pre-heating of the supply water through a heat-exchanger.

Advantages:

- 15% extra fuel saving



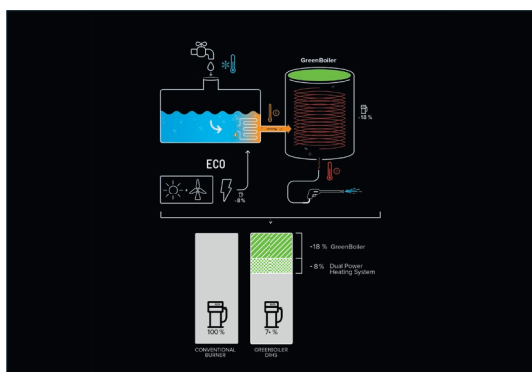
DPHS

Dual power heating system

Une combinaison d'un système de préchauffage électrique et d'un Greenboiler de 50 kW. Avec double contrôle de température électronique.

Avantages :

- Toujours un tampon d'eau chaude disponible
- Grande puissance (50 kW Greenboiler + 4,5 kW chauffage électrique)
- 18 % + 8 % d'économie de carburant
- Faible émission de CO2
- Faibles coûts d'entretien



Track-&-Trace-System

The DiBO track & trace system enables the user to perfectly monitor the status of the machine using a desktop, tablet or smartphone => Real-Time Monitoring System (RTMS).

Advantages:

- Identification of exact machine location
- Failures visible remotely
- Burner & machine working hours displayed
- Receipt of notification for servicing
- History of driven routes, locations, mileage reading and failures

Option to order at purchase

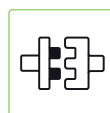
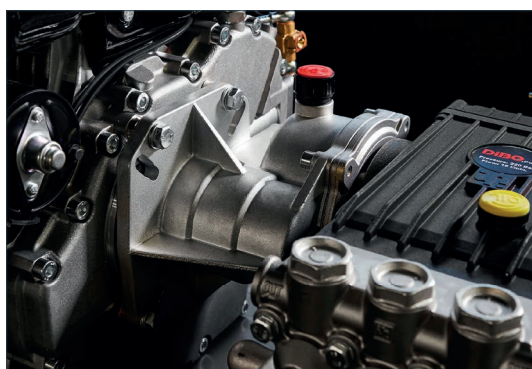


Motor pump coupling using reduction gearbox

The fuel motors run at a higher speed than the pumps. As a result it is necessary to reduce the speed by an oil-lubricated and cooled reduction gearbox.

Advantages:

- Less loading of both pump and motor
- Long life
- Fewer maintenance costs



Flexible motor/pump coupling

Our motors are not directly connected to the pumps but mostly by means of a rubber flexible coupling.

Advantages:

- Less vibration
- No friction wear on the coupling
- Long life



Product features



Radial high-pressure pump

At DiBO we attach great importance to the quality of the pump. All our machines are provided with a radial high-pressure pump. Crank pump technology, a simple way to power solid ceramic plungers, means these pumps are less subject to wear.

Advantages:

- Fewer moving parts, so fewer parts subject to wear
- Less vibration, so lower noise production
- Long life
- Low cost of maintenance
- Exceptionally efficient
- Pumps also run at low speed => The perfect combination with the low-speed motors

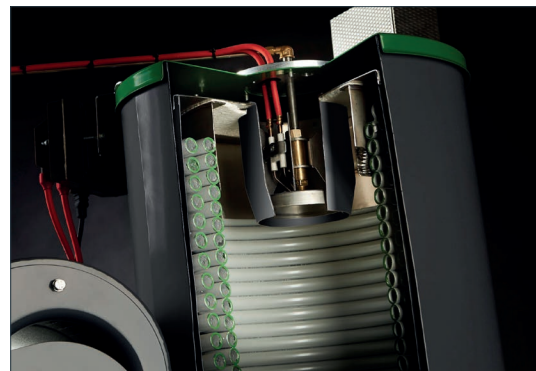


GreenBoiler

The GreenBoiler is a high tech heating system designed by DiBO that is available in three versions: 50 kW, 70 kW and 110 kW.

Advantages:

- Fuel savings to 18%
- Environmentally friendly
- Low maintenance costs
- High efficiency (>92%)
- Low CO2 emissions
- Stainless steel inner boiler
- Pre-formed bottom
- Efficient heat-exchanger
- Low flue temperature



High quality materials

- Stainless steel in combination with double-walled polyethylene
- Stainless steel in combination with double-walled polyester

Advantages:

- Resistant to knocks
- Very strong
- Colourfast
- Noise-insulating



Robust frame

A powder-coated, thick-walled steel frame forms the solid base for the machine.

Advantages:

- Impact-resistant
- Resistant to corrosion
- Indestructible



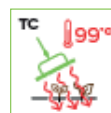


GreenBoiler- CNG

Is a 70 kW environmental friendly boiler that runs on CNG gas.

Advantages:

- Lagere brandstofkosten
 - Milieuvriendelijker
 - lagere onderhoudskosten
 - hoger rendement (93%)
 - 45% lagere NOx-emissie
 - 55% lagere CO-uitstoot
- Significant advantages compared to the GreenBoiler with diesel as fuel.
- Stainless steel inner boiler
 - Pre-formed bottom
 - Efficient heat-exchanger
 - Low flue temperature

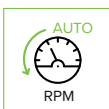
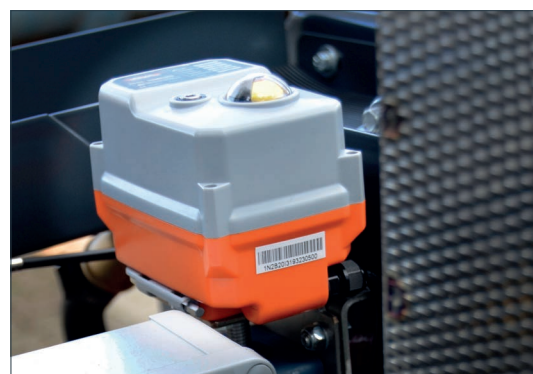


TC-system

The DiBO TC system (Temperature Control) incorporated in the low pressure function (= WK function) ensures that the operating temperature of the water arriving on the weeds is a constant 99 °C, the ideal temperature for killing weeds. The system automatically adjusts the flow rate of the water to guarantee this constant operating temperature.

Advantages:

- The machine is faster at the desired temperature to effectively fight weeds >> you can start to work faster
- Prevents uneven results

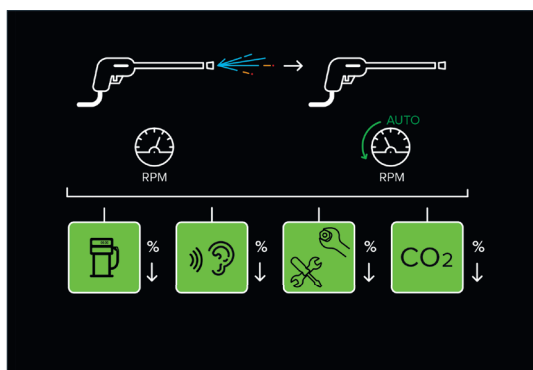


Automatic idling speed

Fuel motors fitted by DiBO with automatic idling speed. (only for the «+» version)

Advantages:

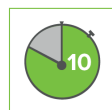
- Lower fuel consumption
- Fewer CO2 emissions
- Less wear
- Less noise production



5 Year warranty

Our products are designed and manufactured in line with the highest quality standards. That is why we are pleased to offer a 5-year standard guarantee on our high-pressure cleaners.

To have your guarantee take effect, you must carefully read all the guarantee conditions as specified in the manual supplied with the machine. In addition, register your machine online through your customer or dealer account. (Dealer Login) The guarantee is no longer applicable if our guarantee conditions are not complied with.

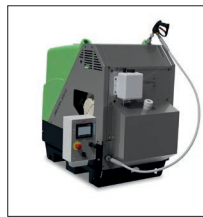


Use

Meaning: the machine is designed to clean for 10 or 12 hours.



JMB-E-WK



The **JMB-E-WK** is a multifunctional and environmentally friendly moss and weed killer that can also be used as a high pressure cleaner.

This compact machine does not need a plug socket, and thanks to the recesses in the frame can easily be lifted into a van or trailer with a fork-lift truck. This weed killer also works based on hot water technology with the hot water being generated by a 70 or 110 kW DiBO GreenBoiler.

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 JMB-E-WK is ideal for treating smaller surface areas such as terraces, drives, parking spaces and playgrounds.

PRODUCT FEATURES



Modern design



High quality materials



Robust frame



Radial high-pressure pump



Motor pump coupling using reduction gearbox



TC system



GreenBoiler



Digital display with joystick operation



5 Year warranty



12h use

PRODUCT SPECIFICATIONS

- A powder-lacquered steel frame → prevention from corrosion and robust
- High quality materials: UV-resistant and thick walled rotation casted polyethylene in combination with stainless steel → very solid, colourfast and scratch protection and no corrosion
- 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.
- Easy to move by using a fork-lift truck
- 2 integrated lance holders → ergonomic

TECHNICAL SPECIFICATIONS

- High-tech heating system:
 - 70 or 110 kW GreenBoiler for a greater efficiency > 92%
 - 18% fuel saving
 - Low CO2 emission
 - Low maintenance cost
- 12 V operating voltage for the electronic control unit and burner boiler
- Available as version with diesel engine, electrical starting and a 27 l fuel tank for motor and Greenboiler
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves → fewer vibrations and less noise
- Engine/pump coupling via reduction gearbox
- TC-system: In WK-function there is a constant water temperature of 99 °C at the special lance for weed killing (WK)
- Automatic air cooling
- Overheat protection for the motor
- Coarse particle filter
- Pressure gauge
- Vibration dampers
- Automatic idling → less fuel consumption (*)
- Pressure relief up to <25 bar with sealed gun → safety

MODELS

code	description	bar	l/u	° C	kW	kW	l	m	mm	kg
1.126.353	JMB-E-WK 200/15	<30 (WK) / 200 (HD)	600 (WK) / 900 (HD)	99° on surface (WK) / 30 - 100 (HD)	7.5	70	50	20	1166 x 642 x 1120	365
1.126.353	JMB-E-WK 150/21	<30 (WK) / 150 (HD)	900 (WK) / 1260 (HD)	99° on surface (WK) / 30 - 100 (HD)	7.5	110	50	20	1166 x 642 x 1120	450

STANDARD EQUIPMENT

Code	Item description
1.644.052	Single stainless steel lance with high pressure nozzle and rotating quick coupling
1.643.014	High pressure gun with swivel → large manoeuvrability of the wash gun
1.840.030	Safety: Set of heat-resistant gloves

OPTIONAL ACCESSORIES

Code	Item description
1.226.026	25 m high pressure hose reel
1.230.296	25 cm - Stainless steel WK-lance with temperature sticker for weed control
1.230.312	One set of large removable wheels for WK-lance



WK-lance



1.230.296



1.230.312

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) / 110 (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

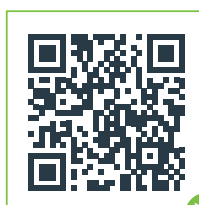
Code	Item description
1.228.240	Light package JMB-S: work light + beacon activatable with joystick Various colors are available on request
1.228.200	Supplement protective tarp
1.228.150	Supplement for track & trace system (JMB-S)
1.890.000	Yearly subscription for the activation of the Track & Trace option.



1.228.298



1.230.312



WK-lance

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

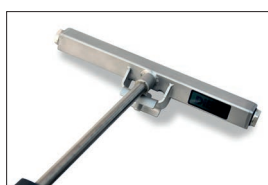
code	description	bar	l/h	°C	kW	kW	l	l	mm	Kg	
1.130.545	JMB-M-WK+ 250/25 TG	<30 (WK-function) / 250 (HP)	960 (WK-function) / 1500 (HP)	99 (on surface) (WK-function) / 110 (HP)	11,9	110	80	450	3500 x 1750 x 160	1050	65

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.



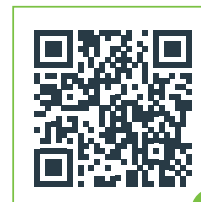
1.230.296



1.230.300



1.230.312



WK-lance



JMB-MG-WK



Ecological weed control and green cleaning with the **JMB-MG-WK** a DiBO trailer that functions entirely on **CNG-gas**.

For this purpose the the weed controller on trailer has a Kubota water-cooled motor running on CNG gas, with a CAN-BUS-controlled ECU that accurately regulates all the engine parameters as controlled by the DiBO control unit.

This engine also has a heat recovery system that partly preheats the water in the tank.

In addition, the machine comes as standard in the plus version (+) with an anti-limescale system (AK).

EXCLUSIVE TECHNOLOGIES



Modern design



High quality materials



GreenBoiler-CNG



Motor pump coupling using reduction gearbox



Radial high-pressure pump



Digital display with joystick operation



Automatic idling speed



Stage 5 ready



TC system



5 Year warranty



Track & trace system (Option)

PRODUCT SPECIFICATIONS

- DOUBLE-WALLED housing in POLYESTER:
 - Noise-insulating
 - Optionally available in different RAL colours
- Digital operation with joystick
- Digital control and reporting on display of:
 - motor functions
 - flame monitoring
 - water level
 - CNG level for both tanks
- Unnecessary and impossible to open the trailer for cleaning → the controls and all tools are within easy reach on the outside.
- Unique storage system for tools and accessories.(see picture)



TECHNICAL SPECIFICATIONS

- Industrial 18 kW water-cooled Kubota motor running on CNG gas with heat recovery system. The motor's heat recovery system means less energy consumption is needed to bring the cleaning water up to temperature
- Optimal CNG motor safety, being fitted with a CAN BUS-controlled ECU and DiBO control unit.
- 70 kW GreenBoiler-CNG
- Control 24 VDC and burner 230 VAC
- CNG tanks (2x 75 l) with gas pressure regulators - gas pressure regulation circuit with the necessary safety and detection devices
- Electronic level indication with low level monitoring for the water tank and CNG tanks.
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- Washable water filter
- Pressure-free starting
- Automatic stop system after 30 minutes of inactivity
- Trailer version: galvanized trailer fitted with support and swivel wheel, an AL-KO chassis with rotation casted polyethylene tank and polyester housing
- Built-in 450 l water tank
- Pressure relief up to <25 bar with sealed gun → safety
- Electronic pressure and flow regulation via electronic speed engine governor
- Automatic idling → less consumption
- Trailer version: galvanized trailer fitted with support and swivel wheel, an AL-KO chassis with rotation casted polyethylene tank and polyester housing
- Required towing capacity = 1800 kg

MODELS

Code	Description	bar	l/h	°C	kW	kW	l	mm	kg
1.134.6678	JMB-MG 350/18 TG AK WK (+)	< 30 (WK-function) / up to 350 (HP)	600 (WK-function) / up to 1080 (HP)	99° on surface (WK-function) / 110 (HP)	18	70	450	3500 x 1800 x 1750	1210 040

STANDARD EQUIPMENT

Code	Item description
1.208.749.xxxxx	Single lance with rotating high pressure nozzle → powerful water jet (only on 350 bar)
1.211.5xx	High pressure gun with swivel → large manoeuvrability of the wash gun
1.234.290	Transfer pump - JMB-MG/ME (TP)
1.230.297	35 cm - Stainless steel WK-lance with temperature sticker for weed control
1.230.312	One set of large removable wheels for WK-lance

OPTIONAL EQUIPMENT

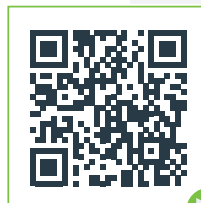
Code	Item description
1.234.247	(DH) Supplement for pressure-retaining valve (to replace the standard pressure-free)
1.234.150	(TT) Supplement for track & trace system (JMB-MG/ME)
1.890.000	Yearly subscription for the activation of the Track & Trace option.
1.234.074.(RAL)xxxx	(COL) Supplement for protective housing in your chosen RAL colour (Note: when ordering, please specify your chosen RAL colour)
1.234.07x	(COL) Supplement for protective housing in a DiBO RAL colour: <ul style="list-style-type: none"> • (WH) RAL9016 - white • (BK) RAL 9017 - black • (BU) RAL 5002 - blue • (OG) RAL 2009 - orange (Note: when ordering, please specify one of the following RAL colours)



1.230.297



1.230.312



WK-lance

JMB-ME-WK



DiBO pushes ahead with its green philosophy.

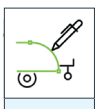
The **DiBO JMB-ME-WK** is a **moss and weed killer on a trailer** with **water-cooled electric motor** running on a **25 kWh Li-ion battery**.

The **battery management system (BMS)** with which the battery is controlled guarantees a long life and its performance capacity is maintained.

The JMB-ME-WK can also be used as a **high-pressure cleaner**.

Another plus: thanks to electric motor the noise production of this model has been lowered to **≤75 dB**. In addition, the machine comes as standard in the plus version (+) with an anti-limescale system (AK).

EXCLUSIVE TECHNOLOGIES



Modern design



High quality materials



GreenBoiler-CNG



Flexible motor/pump coupling



Radial high-pressure pump



Digital display with joystick operation



Automatic idling speed



TC system



5 Year warranty



Track & trace system (Option)



12 h use

PRODUCT SPECIFICATIONS

- DOUBLE-WALLED housing in POLYESTER:
 - Noise-insulating
 - Optionally available in different RAL colours
- Digital operation with joystick
- Digital control and reporting on display of:
 - Motor functions
 - Burner
 - Water level
 - CNG level for both tanks
 - Battery percentage
 - Malfunctions
- Unique storage system for tools and accessories.(see picture)
- Unnecessary and impossible to open the trailer for cleaning → the controls and all tools are within easy reach on the outside.



TECHNICAL SPECIFICATIONS

- Water-cooled frequency-controlled 0.5 – 6 kW electric motor working on low-voltage (48 V) so no conversion losses.
 - Environmentally friendly
 - Exceptionally low noise production
 - Maintenance-free
 - Lower and 40% less expensive energy consumption
- The 25 kW-48 V Li-ion battery with BMS system was fully custom-made and tailored for the cleaning work.
 - Efficient, compact and lightweight long life Li-ion battery with high energy density/kg
 - Easy to recharge at any time (any 230 V socket)
 - The battery supplies its power as efficiently as possible
 - Long working time: up to six hours of high pressure cleaning and 11 hours with the optional steam function (SF) or weed killing function (WK)
- 70 kW GreenBoiler-CNG
- Control 24 VDC and burner 230 VAC
- Electronic level indication with low level monitoring for the water tank and CNG tanks.
- Battery percentage shown on the display
- CNG tanks (2x 75 l) with gas pressure regulators - gas pressure regulation circuit with the necessary safety and detection devices
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- Washable water filter
- Pressure-free starting
- Auto-stop system stops the engine after 30 min. without spraying activity
- 400 l built-in water tank (only for TG and S version)
- Pressure relief up to <25 bar with sealed gun → safety
- Electronic pressure and flow regulation via electronic speed engine governor
- Automatic idling → less consumption (*)
- Trailer version: galvanized trailer fitted with support and swivel wheel, an ALKO chassis with rotation casted polyethylene tank and polyester housing
- Required towing capacity = 1900 kg

MODELS

code	description	bar	l/h	°C	V - kWh	kW	kW	l	mm	kg
1.134.E.278	JMB-ME 170/18 TG AK WK (+)	< 30 (WK-function) / up to 170 (HP)	600 (WK-function) / up to 1080 (HP)	99° on surface (WK-function) / 110 (HP)	Li-Ion battery - 48 V- 25 kWh - (BMS)	0,5 - 6	70	400	3500 x 1800 x 1750	- 060
1.134.E.328	JMB-ME 200/15 TG AK WK (+)	< 30 (WK-function) / up to 200 (HP)	600 (WK-function) / up to 900 (HP)	99° on surface (WK-function) / 110 (HP)	Li-Ion battery - 48 V- 25 kWh - (BMS)	0,5 - 6	70	400	3500 x 1800 x 1750	1410 045

STANDARD EQUIPMENT

Code	Item description
1.216.729.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (≤ 250 bar)
1.211.5xx	High pressure gun with swivel → large manoeuvrability of the wash gun
1.234.290	Transfer pump - JMB-ME (TP)
1.230.297	35 cm - Stainless steel WK-lance with temperature sticker for weed control
1.230.312	One set of large removable wheels for WK-lance

OPTIONAL EQUIPMENT

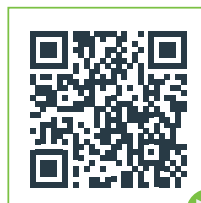
Code	Item description
1.234.247	(DH) Supplement for pressure-retaining valve (to replace the standard pressure-free)
1.234.150	(TT) Supplement for track & trace system (JMB-MG/ME)
1.890.000	Yearly subscription for the activation of the Track & Trace option.
1.234.074.(RAL)xxxx	(COL) Supplement for protective housing in your chosen RAL colour (Note: when ordering, please specify your chosen RAL colour)
1.234.07x	(COL) Supplement for protective housing in a DiBO RAL colour: <ul style="list-style-type: none"> • (WH) RAL9016 - white • (BK) RAL 9017 - black • (BU) RAL 5002 - blue • (OG) RAL 2009 - orange (Note: when ordering, please specify one of the following RAL colours)



1.230.297



1.230.312



WK-lance



Contact

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CATALOGUE - 24-08-2021