HOT WATER HIGH PRESSURE CLEANER ON TRAILER OR BUILT-IN CONFIGURATION

The DIBO JMB-S is an ultra-compact mobile hot water high pressure cleaner on a trailer with attractive appearance and equipped inside with the latest and greenest technologies. With its own power source and independent operation, also for use in places where no electricity supply is available.

With the option of cleaning with cold or hot water at high pressure, this high pressure cleaner is suitable for a wide variety of cleaning work.

A low center of gravity in the middle at the axle ensures optimum load distribution, that together with the weight of <750 kg results in a highly comfortable drive. No special driver’s license is required to pull this trailer.

Besides the standard version, this JMB-S high pressure trailer is also available as a full option “+” version.

The JMB-S+ version includes:

- Advanced track & trace system
- Electronic level indication for fuel and water tank
- Electronic gas regulation with automatic speed control

STANDARD ACCESSORIES:

- Built-in hose reels with 40 m high pressure hose 3/8"
- Stainless steel lance with high pressure nozzle and rotating quick coupling code: 1.216.729.xxxxx (≤ 250 bar)
- High pressure gun with swivel code: 1.211.5xx
- GreenBoiler for a greater efficiency >92%
- 18% fuel saving
- Low CO2 emission
- Low maintenance cost
- UV-resistant DOUBLE-WALLED housing in rotation moulded polyethylene >>> sound insulated: < 85 dB
- MODERN & AERODYNAMIC design for less air resistance
- 70 kW GreenBoiler + 20 kW Intercooling
- 90 kW HEATING POWER
- All engines comply with the latest emission standard
TECHNICAL SPECIFICATIONS:

- Industrial diesel engine with preheating of the water in the tank via heat exchanger. This saves up 15% fuel for the burner
- 33% total fuel saving by combining GreenBoiler and heat exchanger
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- 70 kW GreenBoiler + 20 kW Intercooling = 90 kW heating capacity
- 12 V operating voltage for electronic control and for the burner
- Diesel boiler with independent motor fitted and fuel valve with electronic ignition
- Pressure reduction up to <25 bar with sealed gun
- Washable water filter
- Run dry protection on water and fuel tank
- Auto-stop system stops the engine after 30 min. without spraying activity
- Trailer version: galvanized trailer fitted with support and swivel wheel with rotation casted polyethylene housing (light-weight)
- Prepared for a specially cushioned axle (in line with German law)
- Automatic pre-glowing
- 200 l built-in water tank (only for TG version)
- Pressure and flow regulation via speed engine governor (manually (standard) or electronically (*+"version))
- Digital control and reporting on display of:
  - motor functions
  - flame monitoring
  - water level (*)
  - fuel level (*)
- Automatic idling (*)
- Track & Trace system, including information on
  - Working hours burner & machine
  - Errors visible from a distance
  - Location of the machine
  - Location history
  - Error messages history

Note: (*) = only at "+"-version
### MODELS:

<table>
<thead>
<tr>
<th>JMB-S/S+</th>
<th>TYPE</th>
<th>BAR</th>
<th>L/h</th>
<th>°C</th>
<th>kW</th>
<th>kW</th>
<th>l</th>
<th>l</th>
<th>mm</th>
<th>kg</th>
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<tbody>
<tr>
<td>1.128.360</td>
<td>JMB-S 200/18 T</td>
<td>200</td>
<td>1080</td>
<td>30 - 120</td>
<td>11,7 (Diesel)</td>
<td>70</td>
<td>50</td>
<td>200</td>
<td>2665x1559x1354</td>
<td>700</td>
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T = Unbraked trailer, S= Skid version, I = Built-in configuration
The DiBO JMB-S/S+ can optionally be equipped with the following:

- Various colors are available on request.
- Steamfunction at 140° C (30 bar). This includes a valve for the steam function, a high pressure hose with thermal protection, a high pressure pistol, a separate lance and steam nozzle.
- Anti-scaling system (by dosing pump on flow).

**NOTE:** It's recommended to always order the anti-scaling option together with the steamfunction for the protection of the coil.

### OPTIONAL ACCESSORIES:

<table>
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<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>1.230.160</td>
<td>Supplement for steam function 140° C (30 bar) - valve, hp hose with thermal protection, pistol, lance and steam nozzle included</td>
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<tr>
<td>1.230.051</td>
<td>Supplement for anti-scaling system by dosing pump on flow (level detection)</td>
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<tr>
<td>1.230.212</td>
<td>Supplement for detergent injector, with separate ball valve to choose option &quot;chemicals&quot; or &quot;rinsing&quot;</td>
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<tr>
<td>1.228.950</td>
<td>Supplement for lifting system</td>
</tr>
<tr>
<td>1.228.290</td>
<td>Supplement for a 12 V self-priming pump for connection to an external water tank (max. 10 l/min)</td>
</tr>
<tr>
<td>1.230.18x</td>
<td><strong>Steam lance</strong> (Note: Please always indicate when ordering the working pressure of the JMB-S/S+)</td>
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<tr>
<td>1.228.235</td>
<td>Beacon adjustable with joystick</td>
</tr>
<tr>
<td>1.228.230</td>
<td>Work light adjustable with joystick</td>
</tr>
<tr>
<td>1.228.200</td>
<td>Tarpaulin (cover back for hose-reels and manual operating-panel)</td>
</tr>
</tbody>
</table>

Subject to change
Accessories

RECOMMENDED OPTIONAL ACCESSORIES:

The following special accessories are often requested help tools for our high pressure cleaners.

For the cleaning of large indoor as well as outdoor surfaces.

Professional stainless steel floor cleaner Ø 520 mm + pistol (not for 500 bar) + coupling.
Available in 3 different versions for the following operating pressures:

- ≤ 250 bar
- ≤ 350 bar
- ≤ 500 bar

with or without extraction.
code: 3.902.1xx

Professional stainless steel wall cleaner Ø 200 mm + coupling suitable for ≤ 250 bar operating pressure
Available with (code: 3.902.127) and without extraction (code: 3.902.128)

High pressure extension hoses from 10 m till 25 m and for working pressures from up to ≤ 250 bar, ≤ 350 bar and ≤ 500 bar
code: 1.208.520.xxx
code: 1.208.540.xxx
code: 1.208.560.xxx

Sewer hoses with nozzle and rotating quick coupling from 10 m up to 25 m for an operating pressure ≤ 200 bar
code: 1.238.520.xxx

High pressure grit blasting lance with flat jet nozzle and suction hose suitable for an operating pressure from ≤ 250 bar
code: 1.258.220.xxxx

High pressure grit blasting lance with power jet hp nozzle and suction hose, suitable for an operating pressure
from ≤ 350 bar and ≤ 500 bar
Length: 900 mm
code: 1.258.225.00xxx (≤ 350 bar)
code: 1.258.225.15xxx (≤ 500 bar)

High pressure grit blasting lance with flat jet nozzle and suction hose suitable, for an operating pressure from
≤ 350 bar and ≤ 500 bar
Length: 900 mm
code: 1.258.229.00xxx (≤ 350 bar)
code: 1.258.229.15xxx (≤ 500 bar)