JMB-MD BASIC



Greater capacity thanks to the JMB-MD BASIC hot-water high-pressure trailers.

The **JMB-MD BASIC** is the entry-level model in our professional range of DiBO high-pressure trailers, designed for intensive and reliable use. This hot-water pressure washer features an industrial water-cooled diesel engine which, under the control of the advanced DiBO control system, precisely regulates all engine parameters.

An integrated heat recovery system partially preheats the cleaning water, after which the fuel-saving GreenBoiler brings it to the desired temperature.

Together, these technologies deliver substantial energy and fuel savings.

PRODUCT FEATURES

- Modern design
- Radial high-pressure pump
- Digital display with joystick operation
- Stage 5 ready
- High quality materials
- Motor pump coupling using reduction gearbox
- Heat-exchanger
- 5 Year warranty
- Greenboiler

PRODUCT SPECIFICATIONS

- DOUBLE-WALLED housing in POLYESTER:
  - Noise-insulating
  - Optionally available in different RAL colours
- Digital operation with joystick
- All operating supplies are easily accessible from the rear.
- Stainless steel DiBO hose reels:
  - Stainless steel DiBO hose reel with 40 m high pressure hose (3/8»)
  - Stainless steel DiBO hose reel with 25 m low pressure hose (3/4») (only at JMB-MD 350/18 BASIC)

Subject to change

TECHNICAL SPECIFICATIONS

- The industrial water-cooled diesel engine with heat recovery system reduces the energy required to bring the cleaning water up to temperature.
- With an output of 18 kW, the JMB-MD BASIC models are also fully Stage 5 ready and comply with the latest emission standards.
- 110 kW GreenBoiler
- Low voltage (12V / 24V) for the electronic control and for the burner.
- Pressure-free starting
- Manual gas control
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- Motor pump coupling using reduction gearbox
- Washable water filter
- Digital control and reporting on display of:
  - motor functions
  - flame monitoring
  - run dry protection
  - pressure control
  - temperature control
  - water level
  - fuel level
- 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 = 1500 kg

MODELS

				OUTPUT							
Code	*Description*	*bar*	*l/h*	*°C*	*kW*	*kW*	*l*	*l*	*mm*	*kg*	
1.134.D.444	JMB-MD 200/30 BASIC TG M2	200	1800	max. 110	18 (diesel)	110	80	450	3500 x 1800 x 1750	1100	090
1.134.D.534	JMB-MD 249/25 BASIC TG M2	249	1500	max. 110	18 (diesel)	110	80	450	3500 x 1800 x 1750	1110	065
1.134.D.644	JMB-MD 350/18 BASIC TG	350	1080	max. 110	18 (diesel)	110	80	450	3500 x 1800 x 1750	1090	040

STANDARD EQUIPMENT

Code	Item description
1.211.5xx	High pressure gun with swivel >>> large manoeuvrabilty of the wash gun
1.216.729.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (≤ 250 bar)
1.216.749.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (> 250 & ≤ 350 bar)

OPTIONAL EQUIPMENT

Code	Item description
1.234.07x	• (COL) Supplement for protective housing in a DiBO RAL colour: (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)
1.234.074.(RAL)xxxx	(COL) Supplement for protective housing in your chosen RAL colour (Note: when ordering, please specify your chosen RAL colour)
1.228.052	Supplement for anti-scaling system by dosing pump on flow (level detection)