JMB-C+

Due to its on-board power source and self-contained operation, the **JMB-C+** is easy to use in even in places where there is no electricity. It is ideally suited for a wide range of cleaning jobs, because it offers the choice of cold- or hot-water cleaning and because of its high capacity. The unit is mounted on a galvanised trailer fitted with brakes.

With a built-in high- and low-pressure hose reel, the radius of use of this mobile cleaner is even greater.New and progressive are the Track & Trace system and the operating panel with digital display and joystick.

EXCLUSIVE TECHNOLOGIES

- Radial high-pressure pump
- Automatic idling speed
- Heat-exchanger
- GreenBoiler
- Digital display with joystick operation
- Track & trace system (Option)
- 5 Year warranty

PRODUCT SPECIFICATIONS

- Galvanized single- or double-axle trailer fitted with swivel wheel and brake
- 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.

Subject to change

TECHNICAL SPECIFICATIONS

- High-tech heating system:
  - 110 kW GreenBoiler for a greater efficiency > 92%
  - 18% fuel saving
  - Low CO2 emission
  - Low maintenance cost
- 33 % total fuel saving by combining GreenBoiler and heat exchanger
- 110 kW GreenBoiler + 20 kW heat exchanger = 130 kW heating power
- Radial high pressure pump with 3 ceramic plungers and stainless steel valves
- Boiler with independent motor fitted and fuel valve with electronic ignition
- 12 V operating voltage for the electronic control unit and burner boiler
- Pressure reduction up to 10 bar with sealed gun
- Horizontal stainless steel water and fuel tank
- Industrial 2 ,3 or 4-cylinder diesel engine with preheating of the water in the tank via heat exchanger. This saves up 15 % fuel for the burner
- Motor control system with electronic control
- With security: level indicator of the fuel and water tank on the display with alarm
- Electronic continuously variable pressure and flow control using speed regulation
- Automatic speed regulation, idling after 30s
- Auto-stop system stops the engine after 30 min. without spraying activity
- Automatic pre-glowing
- Digital control and reporting on display of :
  - motor functions- flame monitoring
  - water level
  - fuel level

MODELS

Code	Description	bar	l/h	OUTPUT °C	kW	kW	l	l	mm	kg	
1.133.360	JMB-C+ 200/18 TG	200	1080	max. 110	11,7 (diesel)	110	104	400	3825 x 1535 x 2240	870	055
1.133.365	JMB-C+ 200/18 TG2	200	1080	max. 110	11,7 (diesel)	110	104	620	3825 x 1765 x 2240	1050	055
1.133.460	JMB-C+ 200/30 TG	200	1800	max. 110	18,0 (diesel)	110	104	400	3825 x 1535 x 2240	870	090
1.133.465	JMB-C+ 200/30 TG2	200	1800	max. 110	18,0 (diesel)	110	104	620	3825 x 1765 x 2240	1050	090
1.133.660	JMB-C+ 350/18 TG	350	1080	max. 110	18,0 (diesel)	110	104	400	3825 x 1535 x 2240	870	040
1.133.665	JMB-C+ 350/18 TG2	350	1080	max. 110	18,0 (diesel)	110	104	620	3825 x 1765 x 2240	1050	040
1.133.835	JMB-C+ 500/15 TG	500	900	max. 110	18,9 (diesel)	110	104	400	3825 x 1535 x 2240	890	030
1.133.840	JMB-C+ 500/15 TG2	500	900	max. 110	18,9 (diesel)	110	104	620	3825 x 1765 x 2240	1070	030

STANDARD EQUIPMENT

Code	Item description
1.211.5xx	High pressure gun with swivel* ➜ large manoeuvrabilty of the wash gun (*) depending on pressure and flow rate with or without swivel
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)
1.216.769.xxxxx	Single stainless steel lance with high pressure nozzle and rotating quick coupling (> 350 & ≤ 500 bar)
code	Integrated high and low pressure hose reels (JMB-C+ and JMB-C+ WWC) with 50 m high pressure hose (3/8") and 50 m low pressure hose (3/4") ➜ wide operation range
code	Built-in hose reel with low-pressure hose (3/4", 50 m) ➜ wide operation range

OPTIONAL EQUIPMENT

Code	Item description
1.232.020	Wireless remote control
1.232.035	Extra 3rd hose reel (without hose)
1.235.050	Anti-scaling system
1.232.030	Stainless steel fuel tank (104l) for built-in configuration
1.232.150	Supplement for Track & trace system (JMB-C)
1.890.000	Yearly subscription for the activation of the Track & Trace option.