# LW 250 B MC



Based on the successful MC series, the range was expanded to two gasoline-powered models.

The capacity of 250 I / min was taken from the electric version. The compressor can be customized and also allow the installation of an optional oil pump.

The low fuel consumption, long maintenance intervals and low maintenance costs round off the advantage package of the machine.





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## LW 250 B MC



#### **Specifications**

- » 4 stroke Briggs & Stratton motor
- » Lightweight steel frame
- » Ergonomic nopped handles
- » Hand start with pull start
- » Manual condensate drain
- » 1 x Filling hose c/w filling valve and pressure gauge
- » Pressure maintaining and non return valve
- » All pistons c/w steel piston rings
- » Oil- / Water separators after 2nd and 3rd stage
- » Safety valves after each stage
- » 3 x concentric suction/pressure valves
- » Filling pressure to your choice (200 or 300 bar)
- » Connections to your choice (DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- » Breathing air purification in accordance to EN 12021

#### **Options**

- » Automatic condensate drain
- » Automatic stop at final pressure
- » Additional filling hoses c/w filling valves
- » Switch over device 200/300 bar
- » Hour counter
- » Intermediate pressure gauges
- » Cylinder head temperature monitoring with auto shut down
- » Low pressure oil pump
- » Puracon filter monitoring (Auto shut down also available)
- » Additional high pressure outlet
- » Honda motor (6.3 kW)

### Technical Data

LW 250 B MC	
Type:	Air cooled piston compressor
Capacity [litre/min] / [Nm³/h] / [cfm]:	250 / 15 / 8.8
Max. Pressure [bar]:	350
RPM [1/min]:	1825
No of cylinders / No of stages:	3/3
Prime mover type:	4 stroke Briggs & Stratton motor
Drive power [kW]:	6.7
Cooling air req. [m³/h]:	2100
Lubrication type:	Splash oil
Oil capacity [litre]:	approx. 0.8
Operating temperature [°C]:	+5°C to +45°C
Filter capacity [m³ at +20°C] 1):	375 (at +20°C / approx. 25 h)
Dimensions W x D x H [mm]:	1060 x 500 x 590
Weight [kg]:	110
Noise level (measured at 1 m) [dB(A)]:	90

<sup>1)</sup> In accordance with EN 12021

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