

LW 245 B



Portable compressor with a reliable Honda 4 stroke motor for optimum mobility and reliability independent of power supplies. The easy to operate units have established themselves as ideal compressors for remote expeditions and safaris. Despite the compact form and low weight, the filling times are kept to a minimum with a powerful delivery rate.

Specifications

- >> Ready to start unit with 4 stroke 6 kW Honda motor with pull start
- >> Drive motor with auto cut off for low oil level
- >> 1 Filling hose with filling valve and pressure gauge
- >> GRP fan belt guard
- >> Steel frame with carrying handles
- >> 2 oil/water separators, safety valve for each stage
- >> Stainless steel cooling pipes and inter-coolers
- >> Breathing air purification in accordance with EN 12021
- >> Pressure maintaining valve for extended filter duration
- >> 2.5 m air inlet hose

Options

- >> Additional filling hose
- >> Automatic Stop at final pressure
- >> 200/300 bar switch over device
- >> Conversion set petrol/electric drive



Technical Data

LW 245 B	
Type:	Air cooled, reciprocating piston compressor
Capacity [litre/min] / [Nm ³ /h] / [cfm]:	245 / 14.7 / 8.7
Max. Pressure	330 (set at the final stage safety valve)
RPM:	2000
No of stages / No of cylinders:	3 / 3
Bore 1st stage [mm]:	76
Bore 2nd stage [mm]:	28
Bore 3rd stage [mm]:	13
Stroke [mm]:	39
Prime mover type:	4 stroke gasoline engine, hand start
Drive power [kW] / [HP]:	6.0 / 9.0
Cooling air requirement [Nm ³ /h]:	1800
Lubrication type:	Plunger/ Splash
Oil capacity [litre]:	0.8
Air outlet temperature [°C]:	8 - 10°C above ambient
Filter capacity [m ³ at +20°C] ¹⁾ :	200
Dimensions L x W x H [cm]:	92 x 45 x 57
Weight [kg]:	94
Noise level [dB]:	93 (measured at 1 m distance)

¹⁾ In accordance with EN 12021

Lenhardt & Wagner GmbH

Bensheimer Strasse 100

64653 Lorsch/Germany

Telefon: +49 (0)62 51 - 10 74 -0

Telefax: +49 (0)62 51 - 10 74 -14

eMail: info@lw-compressors.com