

PowerLite™ Compressor AKHL1250E

FEATURES

Light weight

only 18.8 kg

and compact size improves portability.

WEIGHT

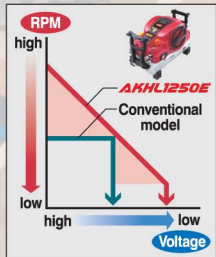
Light weight!

10% DOWN

21kg
Current model

18.8kg
AKHL1250E

DC Brushless Motor with inverter circuit



The DC Brushless Motor is more powerful, quieter and lighter than the conventional motors. Also the inverter circuit on the motor adjusts the RPM to extract the maximum performance depending on the voltage level.

Easy drain lever

Just by turning the lever, the ball valve opens and drains the air and water easily.



High pressure air tank

34 bar

346ℓ equivalent tank size

34bar. 10.2ℓ compared to current model.

TANK VOLUME

Powerful!

5% UP

330ℓ
Current model

346ℓ
AKHL1250E

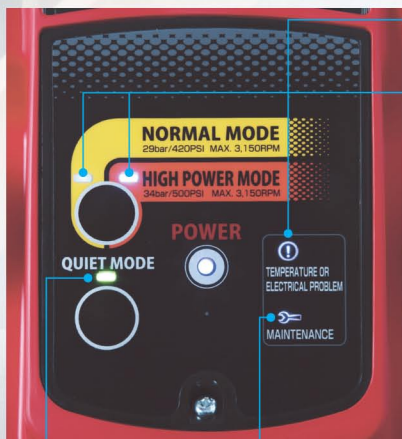
4 air-outlets provide flexibility

4 air-outlets are equipped on the compressor. 2 outlets for *PowerLite* high pressure tools. 2 outlets for regular pressure tools.



★ Use MAX *PowerLite Hose* Hoses for High pressure tools.

CONTROL PANEL



Temperature / Electrical Status

This LED and beeping system indicates problems such as high temperature or low voltage.

Power Mode Selector

You can select Normal or High Power Mode.

Operating mode	Pressure control range		Application example
	Cuts in	Cuts off	
NORMAL MODE	25bar	29bar	Joinery work by MAX <i>PowerLite</i> tools, general-purpose nailers, etc
HIGH POWER MODE	30bar	34bar	Continuous firing with MAX <i>PowerLite</i> tools

Quiet Mode

Silent drive only 68dB.

Maintenance LED

This lights up when compressor motor reaches 1,000 hours.

Motor Floating Silent drive

Noise - reducing rubber bushing between the motor and the tank unit.

NOISE

Quiet

3% Lower

70dB
High power mode

68dB
Quiet mode

SPECIFICATIONS

MODEL	AKHL1250E (CE)
DIMENSIONS	368 (H) × 314 (W) × 598 (L) mm
WEIGHT	18.8 kg
MAX WORKING PRESSURE	34 bar
MOTOR POWER	2 HP
POWER SUPPLY	230V ± 10% 50Hz ± 1%
RATED CURRENT	6 A
CYLINDERS	2 cylinders
RATED SPEED	(HIGH POWER/NORMAL MODE) 3,300 rpm (QUIET MODE) 2,200 rpm
TANK VOLUME	10.2 L
PRESSURE SWITCH WORKING RANGE	Off: 34bar / On: 30bar (POWER MODE) Off: 29bar / On: 25bar (NORMAL MODE)

Noise
AKHL1250E (CE) LPA 68 dB (A)

For the European market, the compressors are manufactured to meet Directive CE 98/37.

The sound generated by the workstation is indicated as sound pressure level measured free-field at a distance of 1m:ISO2151

The specifications and design of the products in this catalog will be subject to change without advance notice due to our continuous efforts to improve the quality of our products.

For further information please contact your **local dealer** or Melbourne Nails Aust.



Melbourne Nails Aust

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