



Lithium-ion cordless two-speed combi

PSB 1800 LI-2

This is how convenient power can be

[Go to product](#)



Key product features

- No memory effect, no self-discharge: always ready to use thanks to lithium-ion technology
- Screwdriving, drilling, impact drilling in wood, metal and masonry
- 20 pre-selectable torque settings plus a drill and impact drill setting – optimum power for every application

Other product advantages

- Syneon Chip – Intelligently controlled energy for every project
- Powerful lithium-ion battery and 1-hour charger, for use with all DIY and garden tools in the Bosch 18 volt system
- Keyless chuck with Bosch Auto-Lock – for the fastest and easiest bit changes
- Bosch Electronic Cell Protection (ECP) – protects the battery against overload, overheating and deep discharge
- Integrated LED light for optimum illumination of dark work areas
- Intelligent 3-stage charge level indicator

Comes complete with

- Double screwdriver bit
- Plastic case
- 1-hour charger (1 600 Z00 001)
- 2 battery packs (1 600 Z00 000)

Part number: 06039A3301

EAN code: 3165140761673



Lithium-ion cordless two-speed combi

PSB 1800 LI-2

Technical data

Battery voltage: 18 V

Battery capacity: 1,5 Ah

No-load speed (1st gear / 2nd gear): 0 – 400 / 1.350 rpm

Max. torque: 38 Nm

Max. torque for soft/hard screwdriving applications: 19 / 38 Nm

Torque settings: 20 + 2

Max. impact rate: 20.250 bpm

Drill chuck: 10-mm keyless chuck

Machine weight with battery: 1,3 kg

Screw diameter

Screw diameter up to: 8 mm

Drilling diameter

Drilling diameter in steel: 10 mm

Drilling diameter in wood: 30 mm

Drilling diameter in masonry: 10 mm

Noise / vibration information

Measured values determined according to EN 60745.

Total vibration values (vector sum of three directions).

Drilling in metal

Vibration emission value ah: 2.5 m/s²

Uncertainty K: 1.5 m/s²

Impact drilling in concrete

Vibration emission value ah: 16.0 m/s²

Uncertainty K: 2.0 m/s²

Screwdriving

Vibration emission value ah: 2.5 m/s²

Uncertainty K: 1.5 m/s²

The A-rated noise level of the power tool is typically as follows: Sound pressure level 98 dB(A); Sound power level 87 dB(A). Uncertainty K= 3 dB.



Functions



Battery voltage

18 volts



Compact design

Compact design, low weight



Battery runtime

Screwdriving performance with one battery charge



Electronic Cell Protection

Particularly long battery lifetime



Area of application

Screwdriving / drilling / impact drilling



2-speed gearbox

Superior lifetime, best power transfer

Functions

18 volts

Lithium-ion technology

Bosch Electronic Cell Protection (ECP)

Bosch Auto-Lock

2-speed gearbox

Application: screwdriving / drilling / impact drilling

Softgrip

Integrated work light

Bosch Electronic

Right-hand/left-hand rotation

Charge level indicator

