



BOSCH

GEX 18V-125 Professional

**HEAVY
DUTY**

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de Originalbetriebsanleitung
en Original instructions
fr Notice originale
es Manual original
pt Manual original
it Istruzioni originali
nl Oorspronkelijke gebruiksaanwijzing
da Original brugsanvisning
sv Bruksanvisning i original
no Original driftsinstruks
fi Alkuperäiset ohjeet
el Πρωτότυπο οδηγών χρήσης
tr Orijinal işletme talimatı
pl Instrukcja oryginalna
cs Původní návod k používání
sk Pôvodný návod na použitie
hu Eredeti használati utasítás

ru Оригинальное руководство по эксплуатации
uk Оригінальна інструкція з експлуатації
kk Пайдалану нұсқаулығының түпнұсқасы
ro Instrucțiuni originale
bg Оригинална инструкция
mk Оригиналno упатство за работа
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sl Izvirna navodila
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et Algupärane kasutusjuhend
lv Instrukcijas oriģinālvalodā

lt Originali instrukcija
ko 사용 설명서 원본
ar دليل التشغيل الأصلي
fa دفترچه راهنمای اصلی



Technical Data

Random orbit sander		GEX 18V-125
Article number		3 601 C72 2..
Rated voltage	V~	18
Orbital stroke rate preselec- tion		●
No-load speed $n_0^A)$	min ⁻¹	6000–10,000
No-load orbital stroke rate ^{A)}	min ⁻¹	12,000–20,000
Orbit diameter	mm	2.5
Sanding pad diameter	mm	125
Weight according to EPTA- Procedure 01:2014 ^{A)}	kg	1.5–2.5
Recommended ambient tem- perature during charging	°C	0 to +35
Permitted ambient temperat- ure during operation ^{B)} and during storage	°C	–15 to +50
Recommended rechargeable batteries		GBA 18V... ProCORE18V...
Recommended battery char- gers		GAL 18... GAX 18... GAL 36...

A) Depends on battery in use

B) Limited performance at temperatures <0 °C

Noise/Vibration Information

Noise emission values determined according to **EN 62841-2-4**.

Typically, the A-weighted sound pressure level of the power tool is less than 70 dB(A). The noise level when working can exceed the volume stated. **Wear hearing protection!**

Vibration total values a_h (tri-ax vector sum) and uncertainty K determined according to **EN 62841-2-4**:

$a_h < 2.0 \text{ m/s}^2$, $K = 1.5 \text{ m/s}^2$,

The vibration level and noise emission value given in these instructions have been measured in accordance with a standardised measuring procedure and may be used to compare power tools. They may also be used for a preliminary estimation of vibration and noise emissions.

The stated vibration level and noise emission value represent the main applications of the power tool. However, if the power tool is used for other applications, with different application tools or is poorly maintained, the vibration level and noise emission value may differ. This may significantly increase the vibration and noise emissions over the total working period.

To estimate vibration and noise emissions accurately, the times when the tool is switched off or when it is running but not actually being used should also be taken into account. This may significantly reduce vibration and noise emissions over the total working period.

Implement additional safety measures to protect the operator from the effects of vibration, such as servicing the

power tool and application tools, keeping their hands warm, and organising workflows correctly.

Assembly

- **Remove the battery from the power tool before carrying out work on the power tool (e.g. maintenance, changing tool, etc.). The battery should also be removed for transport and storage.** There is risk of injury from unintentionally pressing the on/off switch.

Battery Charging

- **Use only the chargers listed in the technical data.** Only these chargers are matched to the lithium-ion battery of your power tool.

Note: The battery is supplied partially charged. To ensure full battery capacity, fully charge the battery in the charger before using your power tool for the first time.

The lithium-ion battery can be charged at any time without reducing its service life. Interrupting the charging process does not damage the battery.

The lithium-ion battery is protected against deep discharge by the "Electronic Cell Protection (ECP)". When the battery is discharged, the power tool is switched off by means of a protective circuit: The application tool no longer rotates.

- **Do not continue to press the On/Off switch after the power tool has automatically switched off.** The battery can be damaged.

Follow the instructions on correct disposal.

Removing the battery

The rechargeable battery (4) is equipped with two locking levels to prevent the rechargeable battery from falling out if the rechargeable battery release button (3) is pressed unintentionally. The rechargeable battery is held in place by a spring when fitted in the power tool.

To remove the rechargeable battery (4), press the release button (3) and pull the rechargeable battery to the rear and out of the power tool. **Do not use force to do this.**

Battery charge indicator

The green LEDs on the battery charge indicator indicate the state of charge of the battery. For safety reasons, it is only possible to check the state of charge when the power tool is not in operation.

Press the button for the battery charge indicator ☺ or ☹ to show the state of charge. This is also possible when the battery is removed.

If no LED lights up after pressing the button for the battery charge indicator, then the battery is defective and must be replaced.