

Drilling, hammering, chiselling.

The right product for every application.



Bosch power tools always help you to get your jobs done. Choose between compact, handy tools with perfect performance for screwdriving and drilling or powerful, robust machines for the really big jobs. More information can be found at www.bosch-do-it.co.uk.
You'll be amazed.



BOSCH
Invented for life



Want to find even more ideas?

Visit www.bosch-do-it.co.uk to find inspirational ideas about home improvement and design. There you will not only find hints and tips on work commonly done around the house, but also construction guides for extraordinary design objects and, of course, up-to-date and comprehensive information about all Bosch DIY tools.



www.bosch-do-it.co.uk

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BOSCH
Invented for life

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Suitable for every application.







Whether it be outdoors or indoors, drilling in masonry, concrete and wood, or heavy-duty chiselling and cutting work – the rotary hammers from Bosch impress every time due to their high power and low weight. The exceptional impact force of the pneumatic hammer mechanism ensures fast and virtually fatigue-free work even when performing wall breakthroughs.

If you want, you can even do this without an annoying cable – instead using powerful lithium-ion technology. And the 1-speed and 2-speed impact drills are a powerful alternative for universal use, especially in wood too. You can use the 1st gear for powerful operation even at low speeds, whilst the 2nd gear offers high speed with adapted torque. This even makes it easy to do jobs like holesawing or drilling large diameters.



The right tool for every application.



	Screw-driving	Drilling and hammering				Chiselling
						
Cordless impact drill PSB Li-Ion	● ● ●	● ●	● ●	● ●	● ●	—
Impact drill PSB	●	● ●	● ●	● ● ●	● ● ○	—
3-in-1 all-purpose tool Uneo/Uneo Maxx	● ●	● ●	● ●	● ● ●	● ● ●	—
Rotary hammer PBH	○	●	●	● ● ●	● ● ●	● ● ●

PSB

The right impact drill
for everyone.



It's all there:

- ▶ Optimum ergonomics
- ▶ Increased convenience
- ▶ Dust-free working
- ▶ Versatility
- ▶ Extremely high power for every job

The Bosch impact drills. The right machine for every application.

Bosch's range of Compact Generation impact drills are even more lightweight and handy. Whether Easy, Universal or Expert – the right tool for every job. The tools in the new Compact Generation meet all the requirements for performing easy through to demanding tasks.

Bosch Auto-Lock

The Auto-Lock system is an innovative new development in impact drills that enables tool-free drill bit changes

2-speed gearbox

provides high torque in 1st gear and high speed in 2nd gear

Integrated dust extraction

Dust-free drilling has never been easier – without annoying cleaning and without additional assistance

Bosch Constant Electronic

keeps the speed constant under load



Always the right choice.

The Compact Generation impact drills from Bosch impress with their high performance and state-of-the-art technology. They are comfortable and safe to handle when impact drilling, drilling and screw-

driving thanks to their ergonomic Compact design. Bosch offers every user the right tool with the Compact Generation.

New Compact Generation

Easy

Universal

Expert

New Compact Generation

Easy

Universal

Expert

The tools in the “Easy” line are light-weight and handy. Ideal for smaller projects.

New Compact Generation

Easy

Universal

Expert

The “Universal” line combines versatility and performance in a compact size, allowing for perfect completion of everyday jobs through to bench-mounted applications.

New Compact Generation

Easy

Universal

Expert

The “Expert” line is suitable for demanding applications. The 2-speed gearbox ensures a high level of versatility and power. All “Expert” machines are equipped with a robust, insulated aluminium housing. Whether it is used for holesawing, stirring, or drilling large diameters – the “Expert” line always has the suitable performance.

MASONRY



The **Easy impact drill** from Bosch is small, handy and powerful, so it can be used for easy and fatigue-free work in any position.

CONCRETE



Even large diameters and high power requirements are no problem for the **Universal impact drills** from Bosch.

METAL



For do-it-yourselfers with the highest demands there is the **Expert impact drill** from Bosch, which meets all their requirements in terms of performance and robustness.

WOOD






The continuously variable Bosch Electronic enables fingertip control of the power, e.g. when starting to drill in smooth surfaces and when driving screws.

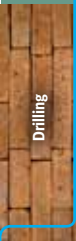
The Bosch impact drills at a glance:



	Screw-driving	Drilling and hammering				Chiselling
		Wood	Steel	Brick	Concrete	
PSB 1000-2 RCE/RCA	●	●●	●●	●●●	●●	—
PSB 850-2 RE/RA	●	●●	●●	●●●	●●	—
PSB 750 RCE/RCA	●	●●	●●	●●○	●○	—
PSB 650 RE	●	●○	●○	●●○	●○	—
PSB 500 RE/RA	●	●○	●○	●●○	●○	—



PSB 18 LI-2	 	●●●	●●	●●	●●	●●	—
PSB 14,4 LI-2		●●●	●○	●○	●○	●○	—



UNEO

Uneo and Uneo Maxx cordless rotary hammers.



It's all there:

- ▶ Hammering
- ▶ Drilling
- ▶ Screwdriving
- ▶ Li-Ion Technology
- ▶ SDS-Quick

The all-purpose tools for every type of do-it-yourselfer.

The Uneo Maxx and the Uneo: they hammer, drill and drive screws into any surface – wood, plaster, brick and even concrete with ease. Comfortable to use thanks to the exceptionally handy size and low working weight. These powerful 3-in-1 tools make everything easy – regardless of whether you want to fit complete kitchens, hang up light fixtures or build a garden shed. The powerful lithium-ion technology makes it possible. Simply ingenious.

SDS-Quick chuck

for hex shank drill bits and screwdriver bits and for SDS-Quick drill bits



Pneumatic hammer mechanism

with powerful motor for high utilisation of power in an extremely small space

Bosch Electronic

for easy speed control

Lithium-ion technology

No memory effect, no self-discharge and always ready for use



With lithium-ion technology.
See pages 10 and 11





You can easily drill into the hardest concrete using the Uneo. The reason for this is its revolutionary pneumatic hammer mechanism.



Small, lightweight, powerful – this also applies to the Uneo when it is used for drilling. It weighs only approximately 1 kg, making it a truly light-weight tool that you can even use for lengthy periods of time without becoming tired.










With one charge of its powerful 14.4 volt battery you can drive, for example, 100 screws (5 x 50 mm) in hard wood.



Drilling in wood, metal, masonry, tiles or multi-layer materials.



	Screw-driving	Drilling and hammering					Chiselling
							
Uneo Maxx 	● ●	● ●	● ●	● ● ●	● ● ●	—	
Uneo 	● ●	● ●	● ●	● ● ●	● ● ●	—	

The powerful 18 volt family with lithium-ion technology.

“**Power4All**” is the cordless system with lithium-ion technology for an entire family of Bosch tools in the house and garden! Top performance with a single, powerful 18 volt battery that fits all cordless tools in the system. For you this means:

- ▶ Performance of the highest order due to powerful 18 volt lithium-ion technology.
- ▶ Absolute flexibility due to versatile ways of combining the tools with the battery. For example, the 18 volt battery also fits Bosch cordless garden tools.
- ▶ Price advantage: add cordless tools without a battery to your Bosch 18 volt family at any time, therefore saving money.



Cordless tools

for screwdriving, drilling and hammering.

The green power tools from Bosch make many jobs easier. Especially the Bosch cordless tools with innovative lithium-ion technology offer not only a handy design, easy operation and independence from mains power, they also provide great flexibility. They are always ready for use and provide similar power to that of corded tools, but they don't have an annoying cable. On the following pages, you are certain to find the right product for all manner of applications to ensure that you are well equipped to handle your renovation or repair work.

Compact, durable and quickly charged.



Tools with lithium-ion technology are ready for use practically all of the time. Regardless of whether the battery is fully charged, half charged or empty – you can put it in the charging station without having to worry about it. When doing so, you can forget about self-discharge or memory effect.

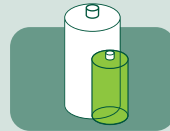
Due to the short charge times, Bosch cordless tools with lithium-ion technology are not only quickly ready for use, they are also especially durable. Even after a period of 4 months on standby, a fully charged lithium-ion battery is still charged to approx. 92%.



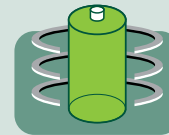
Full power at all times



High power, low weight



Same power at half the size



Long lifetime

PBH

Bosch hammers go through concrete as if it were butter.



It's all there:

- ▶ Electronics
- ▶ Impact stop for drilling
- ▶ Rotation stop for chiselling
- ▶ Softgrip for a firm hold

The Bosch rotary hammers. They're completely unstoppable.

With zero effort and regardless of the feed pressure. This is because Bosch hammers have a pneumatic hammer mechanism, which ensures extremely high impact force and is specially designed for drilling in concrete. No impact drill stands the slightest chance against them. Bosch hammers can also knock off tiles with ease, and they can be used to cut cable ducts.

Pneumatic hammer mechanism

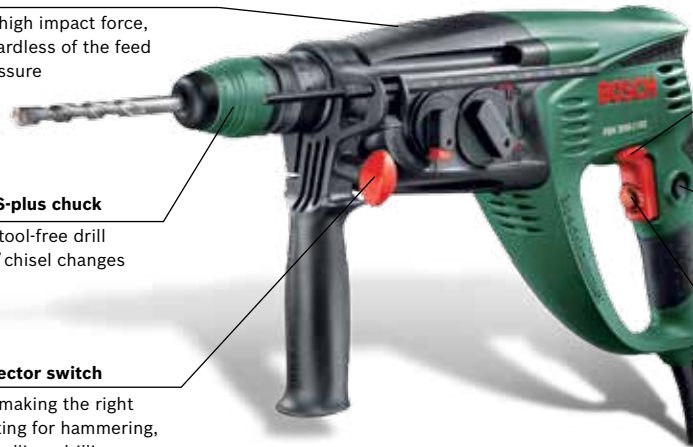
for high impact force, regardless of the feed pressure

SDS-plus chuck

for tool-free drill bit / chisel changes

Selector switch

for making the right setting for hammering, chiselling, drilling or screwdriving



Forward / reverse rotation

Lock-on switch

fully integrated in the handle

Bosch Electronic

enables a slow drilling start followed by rapid drilling at full speed

DRILLING & HAMMERING CHISELLING



The Bosch hammer breaks through even the hardest resistance where the impact drill cannot continue. Ideal for drilling in concrete and granite. The pneumatic hammer mechanism generates its own impact energy, so it drills through the hardest materials regardless of the feed pressure.



To turn the Bosch hammer into a chisel hammer: simply switch to rotation stop, insert a chisel, and off you go. Vario-Lock for 36 chisel positions: enabling you to always perfectly adapt the flat chisel, for example, to each work situation.



Screw-driving



Drilling and hammering



Chiselling

PBH 3000-2 FRE

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PBH 3000 FRE

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PBH 2900 FRE

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PBH 2500 SRE / RE

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PBH 2100 SRE / RE

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Rotary hammers



Technical data	PBH 3000-2 FRE	PBH 3000 FRE	PBH 2900 FRE	PBH 2800 RE	PBH 2500 RE/SRE	PBH 2100 RE/SRE	
Power input / Battery voltage	750 W	750 W	730 W	720 W	600 W	550 W	
Torque at max. power output (1st/2nd gear)	-	-	-	-	-	-	
Max. drilling diameter in concrete	26 mm	26 mm	26 mm	26 mm	22 mm	20 mm	
Max. drilling diameter in steel	13 mm	13 mm	13 mm	13 mm	13 mm	13 mm	
Max. drilling diameter in wood	30 mm	30 mm	30 mm	30 mm	30 mm	30 mm	
With core cutters in masonry	68 mm	68 mm	68 mm	68 mm	-	-	
Max. screw diameter	-	-	-	-	-	-	
No-load speed in	1st gear 2nd gear	0 – 1,450 rpm -	0 – 1,450 rpm -	0 – 1,450 rpm -	0 – 1,450 rpm -	0 – 2,000 rpm -	0 – 2,300 rpm -
Impact rate	0 – 3,000 bpm	0 – 4,000 bpm	0 – 4,000 bpm	0 – 4,000 bpm	0 – 5,000 bpm	0 – 5,800 bpm	
Single impact energy	2.8 J	2.8 J	2.7 J	2.6 J	1.9 J	1.7 J	
Bosch hammer mechanism	pneumatic	pneumatic	pneumatic	pneumatic	pneumatic	pneumatic	
Machine weight	3.3 kg	3.0 kg	3.0 kg	3.0 kg	2.2 kg	2.2 kg	
Bosch SDS quick-change chuck	●	-	-	-	-	-	
Bosch SDS adapter chuck	-	●	●	-	-/●	-/●	
Bosch Constant Electronic	-	-	-	-	-	-	
Bosch Auto-Lock	-	-	-	-	-	-	
Bosch Press+Lock	-	-	-	-	-	-	
Integrated dust extraction	-	-	-	-	-	-	
All of the above-mentioned Bosch rotary hammers have the following features: rotation stop, Vario-Lock, forward/reverse rotation, Slimline-Design and lock-on switch.							
Comes complete with							
4-piece drill bit set: SDS-plus 5/6/8/10 mm	-	●	-	-	-	-	
Flat chisel / Pointed chisel	●/-	●/●	●/-	●/-	-	-	
Bosch Microfilter System	-	-	-	-	-	-	
Charge time	-	-	-	-	-	-	

Impact drills

Cordless impact drills

Cordless rotary hammers


PSB 1000-2 RCE/RCA	PSB 850-2 RE/RA	PSB 750 RCE/RCA	PSB 650 RE	PSB 500 RE/RA	PSB 18 LI-2	PSB 14,4 LI-2	Uneo Maxx	Uneo
1000 W	850 W	750 W	650 W	500 W	18 V	14.4 V	18.0 V	14.4 V
60/18 Nm	46/12 Nm	10 Nm/-	9 Nm/-	7.5 Nm/-	30/48 Nm	23/40 Nm	-	-
20 mm	18 mm	14 mm	14 mm	10 mm	15 mm	14 mm	10 mm	10 mm
16 mm	13 mm	12 mm	12 mm	8 mm	13 mm	13 mm	8 mm	8 mm
40 mm	40 mm	30 mm	30 mm	25 mm	35 mm	30 mm	10 mm	10 mm
-	-	-	-	-	-	-	-	-
12 mm	10 mm	-	-	-	8 mm	8 mm	6 mm	5 mm
50 – 1,100 rpm 2,800 rpm	50 – 850 rpm 2,800 rpm	50 – 3,000 rpm -	50 – 3,000 rpm -	50 – 3,000 rpm -	0 – 400 rpm 1,650 rpm	0 – 350 rpm 1,550 rpm	0 – 900 rpm -	0 – 900 rpm -
47,600 bpm	47,600 bpm	48,000 bpm	48,000 bpm	33,000 bpm	-	-	0 – 5,000 bpm	0 – 4,800 bpm
-	-	-	-	-	-	-	0.6 J	0.5 J
-	-	-	-	-	-	-	pneumatic	pneumatic
2.8/3.0 kg	2.5/2.7 kg	1.8/2.1 kg	1.7 kg	1.6/1.8 kg	1.8 kg	1.7 kg	1.4 kg	1.1 kg
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
●	-	●	-	-	-	-	-	-
●	●	●	●	-	●	●	-	-
-	-	-	●	-	-	-	-	-
-/●	-/●	-/●	-	-/●	-	-	-	-

-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-/●	-/●	-/●	-	-/●	-	-	-	-
-	-	-	-	-	1 h	1 h	1 h	3 h