

## **Professional power in every voltage class**

The right tool for every job

#### Range for 2008/2009:

Professional blue cordless tools for professionals from professionals





#### As a professional, a lot is expected of you.

So isn't it only fair to demand the same from your cordless tools? Professional blue cordless tools from Bosch meet the highest standards in power, optimum weight and long lifetime.

During product development, Bosch works very closely with real professionals who use power tools as part of their everyday work. The tools are even tested in extreme situations, such as drilling rows of screws in industrial buildings and fitting windows on a piecework basis. This is why the professional blue cordless tools from Bosch offer you the reliability you require as a professional.

For professionals from professionals.

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### **Bosch Premium lithium-ion technology**



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Try these for size



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The long-distance runners



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#### 14.4 Volt and 18 Volt **Heavy Duty**

The extremely robust cordless tools



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#### 36 Volt **Super Duty**

As powerful as corded



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#### Bosch cordless tools at a glance

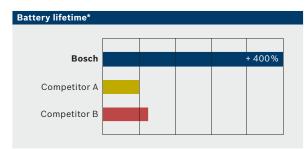
## **Bosch Premium lithium**ion technology: Unique lifetime and runtime

Bosch was the first to introduce lithium-ion technology in professional cordless tools and has continually developed it further ever since. The result:

#### the Bosch Premium lithium-ion technology.

#### Unique: 400% longer lifetime

The innovative Bosch Premium lithium-ion technology saves energy and ensures an up to 400% longer lifetime than that of lithium-ion batteries from other manufacturers.



\*Number of charge cycles using a 36 volt lithium-ion battery as an example, measured by an independent institute.

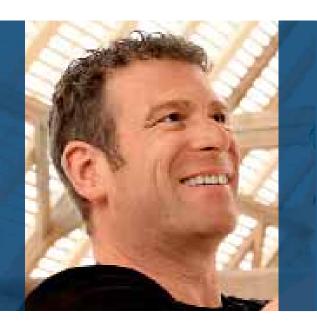


## 400% longer lifetime

**Bosch ECP** (Electronic Cell Protection) Protects the battery against overload, overheating and total discharge.

**Bosch Dura-Shield housing** Bosch cordless screwdrivers remain fully functional, even after being dropped 2 metres onto concrete.





#### **Bosch practical test:**

"The most important thing about cordless tools for me is the runtime. That was what really impressed me about the cordless tools from Bosch."

Martin Kremer, carpenter



# **10.8 Volt Compact Duty:** Try these for size





### **Bosch practical test:**

"I'm impressed: such power with such a small design and low weight."

Jörg Rösrath, joiner

#### Always within reach due to compact size:

The Bosch Compact Duty tools enable high power yield with the most compact design and the lowest weight. This makes them versatile - e.g. for kitchen, furniture and other fitting/renovation work.

## NEW! Cordless Drill/Driver GSR 10.8 V-LI-2 Professional

#### 100 % drill/driver - at half the size

- ▶ Professional performance: 2-speed gearbox ensures perfect power transfer when drilling (up to 19 mm) and screwdriving (up to 7 mm)
- ▶ Ideal for furniture, shop and kitchen fitting

GSR 10.8 V-LI-2 Professional	
Weight	1.1 kg
Screw diameter	up to 7 mm
Drilling diameter in wood	19 mm
Speed in 1st gear/2nd gear	0 - 400/0 - 1,100 rpm
Torque, hard screwdriving applications	30 Nm
Part number UK	0 601 868 000



#### **Cordless Screwdriver GSR 10.8 V-LI Professional**

#### 100 % screwdriver - at half the size

- ▶ As powerful as a professional screwdriver: 170 screws (5 x 50 mm in softwood) with one battery charge
- ▶ Ideal for versatile fitting work in wood

GSR 10.8 V-LI Professional	
Weight	0.8kg
Screw diameter	up to 6 mm
Drilling diameter in wood	10 mm
Speed in 1st gear	0 – 500 rpm
Torque, hard screwdriving applications	18 Nm
Part number UK	0 601 992 000



Comprehensive range of accessories makes the Multi-Cutter GOP 10.8 V-LI Professional a versatile all-rounder.





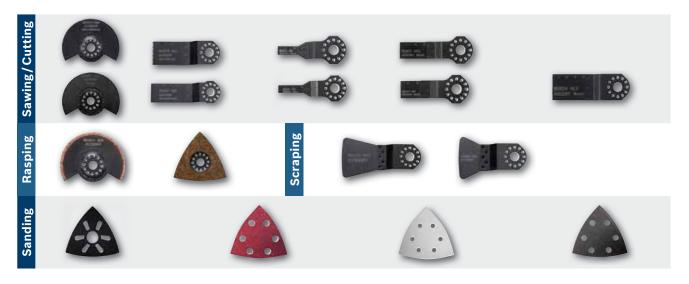


## NEW! Cordless Multi-Cutter GOP 10.8 V-LI Professional



GOP 10.8 V-LI Professional	
Weight	1.0 kg
Oscillations	5,000 - 20,000 opm
Part number UK	0 601 858 001

#### Accessories for Multi-Cutter GOP 10.8 V-LI Professional



#### **Cordless Impact Driver GDR 10.8 V-LI Professional**

#### 100 % impact driver – at half the size

- ▶ Powerful 100Nm torque for 80% of all conventional cordless impact driver applications in metal and concrete
- ▶ Ideal for metalworking, machine construction, and for fitting heating and air conditioning systems

GDR 10.8 V-LI Professional	
Weight	1kg
Torque	100 Nm
No-load speed	0 - 1,800 rpm
Rated impact rate	3,000 bpm
Part number UK	0 601 909 U00



#### **Cordless Angle Driver GWI 10.8 V-LI Professional**

#### The most compact lithium-ion cordless angle driver

- ▶ Very compact: shortest adjustable head on the market at 9.5 cm, 5 head position settings
- ▶ Indispensable for every professional because of its versatility

GWI 10.8 V-LI Professional	
Weight	1.1 kg
Screw diameter	up to 5 mm
Torque, hard screwdriving applications	13 Nm
No-load speed	0 - 585 rpm
Part number UK	0 601 360 U01

#### **Cordless Torch GLI 10.8 V-LI Professional**

#### High lighting power for the whole working day

- ▶ Extremely bright light due to 1 Watt Power LED (laser class 2)
- Energy-saving burn time for up to 7.5 hours

GLI 10.8 V-LI Professional	
Weight including battery	0.3 kg
Operating time	450 minutes
Lighting equipment	1 Watt LED
Part number UK	0 601 437 U00 (without battery and charger)







# 14.4 Volt and 18 Volt **Standard Duty:**

The long-distance runners





#### **Bosch practical test:**

"The days of having to constantly recharge half-full tools because the power was gone are over. Our people can now drive a complete pack of 200 screws, 6 x 60 mm in size, with only one battery charge."

Markus Voller, exhibition fitter

#### **Optimal runtime and weight:**

These new Bosch Cordless Drill/Drivers are ideal for applications such as driving rows of screws in exhibition fitting and shopfitting work. They impress with their compact, lightweight design and unbeatable battery runtime. Proven in practical tests: no other tool in their class can drive more screws per battery charge than the new Standard Duty cordless screwdrivers.

## NEW! Cordless Drill/Driver GSR 14.4 V-LI Professional

#### The 14.4 volt long-distance runner

- ▶ Highest number of screwdriving applications per battery charge in its class (210 screws, 6 x 60 mm, in softwood)
- ▶ Perfect handling due to compact and lightweight design (only 1.7 kg)

GSR 14.4 V-LI Professional	
Weight including battery	1.7 kg
Screw diameter	up to 7 mm
Drilling diameter in wood	32 mm
Speed in 1st gear/2nd gear	0 - 450/0 - 1,450rpm
Torque, hard screwdriving applications	50 Nm
Part number UK	0 601 860 402



## NEW! Cordless Drill/Driver GSR 14.4 V-LI Professional with Compact battery

#### The 14.4 volt screwdriver with Compact battery

- ▶ Up to 100 screws (6 x 60 mm in softwood) with only one battery charge
- Low weight (1.5 kg) due to Compact battery for fatigue-free, convenient working

GSR 14.4 V-LI Professional with Compact battery	
Weight including battery	1.5 kg
Screw diameter	up to 7 mm
Drilling diameter in wood	28 mm
Speed in 1st gear/2nd gear	0 - 450/0 - 1,450rpm
Torque, hard screwdriving applications	50 Nm
Part number UK	0 601 860 400



## NEW! Cordless Drill/Driver GSR 18 V-LI Professional

#### The 18 volt long-distance runner

- ▶ Highest number of screwdriving applications per battery charge in its class (355 screws, 6 x 60 mm, in softwood)
- ▶ Perfect handling due to compact and lightweight design (only 1.8kg)

GSR 18 V-LI Professional	
Weight including battery	1.8 kg
Screw diameter	up to 8 mm
Drilling diameter in wood	35 mm
Speed in 1st gear/2nd gear	0 - 500/0 - 1,600rpm
Torque, hard screwdriving applications	56 Nm
Part number UK	0 601 860 302



## NEW! Cordless Drill/Driver GSR 18 V-LI Professional with Compact battery

#### The 18 volt screwdriver with Compact battery

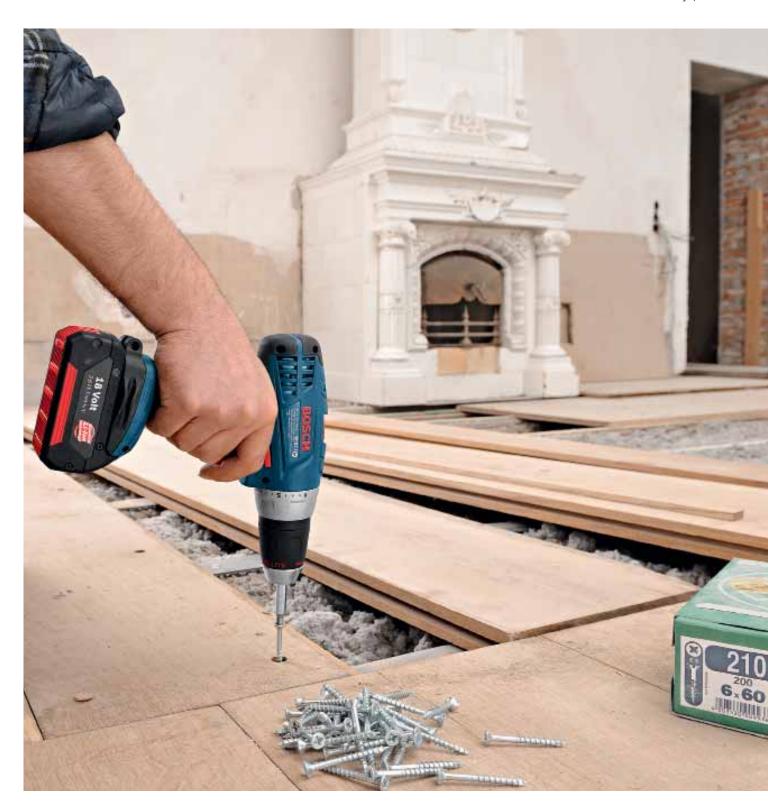
- ▶ Up to 175 screws (6 x 60 mm in softwood) with only one battery charge
- ▶ Low weight (1.6 kg) due to Compact battery for fatigue-free, convenient working

GSR 18 V-LI Professional with Compact battery	
Weight including battery	1.6 kg
Screw diameter	up to 8mm
Drilling diameter in wood	32 mm
Speed in 1stgear/2ndgear	0 - 500/0 - 1,600 rpm
Torque, hard screwdriving applications	56Nm
Part number UK	0 601 860 300



All 14.4 and 18 volt Standard Duty tools can be operated with one of the two different battery sizes Standard and Compact (200 g lighter) - the choice of battery enables the user to adapt the runtime and tool weight to suit the task at hand.







# 14.4 Volt and 18 Volt **Heavy Duty:**

The extremely robust cordless tools





#### **Bosch practical test:**

"Unbelievable! It easily goes through any wood and its built-in electronics make it unbreakable."

Martin Kremer, carpenter

#### **Heavy Duty cordless tools from Bosch — virtually indestructible:**

The Bosch Heavy Duty tools have been developed for the toughest conditions on the construction site, where robustness and high performance capability are especially important. The new Bosch Electronic Motor Protection (EMP), which is unique on the market, protects the motor against overload, therefore ensuring a long lifetime.

#### NEW! Cordless Combi **GSB 14.4 VE-2-LI Professional**

#### The extremely robust 14.4 volt cordless combi

- ► For the toughest screwdriving and drilling applications in wood and metal, including impact drilling applications in masonry up to 14 mm
- Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime

GSB 14.4 VE-2-LI Professional	
Weight	2.4 kg
Screw diameter	10 mm
Drilling diameter in wood/ masonry	40/14 mm
Torque, hard screwdriving applications	75 Nm
Part number UK	0 601 859 T01



## Cordless Combi GSB 18 VE-2-LI Professional

#### The extremely robust 18 volt cordless combi

- ▶ For the toughest screwdriving and drilling applications in wood and metal, including impact drilling applications in masonry up to 15 mm
- ▶ Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime

GSB 18 VE-2-LI Professional	
Weight	2.5 kg
Screw diameter	10 mm
Drilling diameter in wood/ masonry	45/15 mm
Torque, hard screwdriving applications	80 Nm
Part number UK	0 601 859 S01



## NEW! Cordless Drill/Driver GSR 14.4 VE-2-LI Professional

#### The extremely robust 14.4 volt cordless drill/driver

- ► For the toughest screwdriving and drilling applications with high torque in wood and metal
- ▶ Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime

GSR 14.4 VE-2-LI Professional		
Weight	2.3 kg	
Screw diameter	10 mm	
Drilling diameter in wood	45 mm	
Speed in 1st gear / 2nd gear	0 - 380/0 - 1,700rpm	
Torque, hard screwdriving applications	80 Nm	
Part number UK	0 601 861 T01	



## NEW! Cordless Drill/Driver GSR 18 VE-2-LI Professional

#### The extremely robust 18 volt cordless drill/driver

- ▶ For the toughest screwdriving and drilling applications with high torque in wood and metal
- ▶ Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime

GSR 18 VE-2-LI Professional		
Weight	2.4 kg	
Screw diameter	12 mm	
Drilling diameter in wood	50 mm	
Speed in 1st gear/2nd gear	0 - 420/0 - 1,800rpm	
Torque, hard screwdriving applications	88 Nm	
Part number UK	0 601 861 S01	



The Electronic Motor Protection (EMP) automatically shuts down the motor if it stalls during an extremely tough application, therefore ensuring a longer lifetime. This prevents the motor from burning out like tools from other manufacturers.



## NEW! Cordless Sabre Saw GSA 18 V-LI Professional

#### Highest cutting performance in its class

- Cut up to 100 spruce beams(100 x 100 mm) to length with only one battery charge
- ► Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime

GSA 18 V-LI Professional		
Weight	3.4kg	
No-load speed (1st gear / 2nd gear)	0 - 2,400/0 - 2,700rpm	
Cutting depth in wood/metal	250/20mm	
Stroke length	28 mm	
Part number UK	0 601 64J 003	





## NEW! Cordless Circular Saw GKS 18 V-LI Professional

#### Highest cutting performance in its class

- ▶ Cut up to 50 chipboards (900 x 19 mm) to length with only one battery charge
- ▶ Electronic Motor Protection (EMP) protects the motor against overload and ensures a long lifetime

GKS 18 V-LI Professional	
Weight	4.1 kg
No-load speed	3,900 rpm
Cutting depth at 90°/45°	51/40 mm
Saw blade diameter	165 mm
Part number UK	0 601 66H 002











### **Bosch practical test:**

"It's not unusual for us to have to drill 15,000 holes per job. The GBH 36 V-LI Professional has absolutely convinced my employees with its power and battery runtime."

Meinolf J. Döppeler, contractor

#### The new dimension in battery technology:

The Bosch Super Duty tools offer a completely new power dimension. Cordless tools that can easily compete with the power of corded tools. This is a major advantage for professionals who often used to work with corded tools because they did not trust cordless tools to provide sufficient power.

# Cordless Rotary Hammer GBH 36 V-LI Compact Professional

#### Unbeatably light - As powerful as corded

- ► Up to 100 drilled holes (6 x 40 mm) in concrete with only one battery charge, ideal for indoor use
- Pneumatic hammer mechanism, ideally suitable for overhead work with its weight of only 2.9 kg

GBH 36 V-LI Compact Professional		
Weight including battery	2.9 kg	
Impact energy	0 – 1.7 joules	
Drilling diameter in concrete with SDS-plus flute drill bit	4 – 18 mm	
Impact rate at rated speed	0 - 4,850 bpm	
Part number UK	0 611 903 R02	



#### Cordless Rotary Hammer GBH 36 V-LI/VF-LI Professional

#### As powerful as corded

► Up to 195 drilled holes (6 x 40 mm) in concrete with only one battery charge, ideal for outdoor use

► Pneumatic hammer mechanism with chisel function; also with quick-change chuck (VF version)

GBH 36 V-LI / VF-LI Professional		
Weight including battery	4.3 kg/4.5 kg (V/VF)	
Impact energy	0 – 3 joules	
Drilling diameter in concrete with SDS-plus flute drill bit	4 – 26 mm	
Impact rate at rated speed	0 - 4,260 bpm	
Part number UK	0 611 900 ROG (V)	
Part number UK	0 611 901 ROB (VF)	



#### **Cordless Drill/Driver GSR 36 V-LI Professional**

#### Screwdriving as powerfully as corded - over 500 times

- ▶ As powerful as corded: up to 535 screws (6 x 80 mm) in softwood with only one battery charge
- ► Extremely robust: fully functional, even after being dropped 2 metres onto concrete, thanks to flexible Dura-Shield housing

GSR 36 V-LI Professional			
Weight including battery	3.0 kg		
Screw diameter	12 mm		
Drilling diameter in wood	50 mm		
Speed in 1stgear/2ndgear	0 - 400/0 - 1,400 rpm		
Torque, hard screwdriving applications	80 Nm		
Part number UK	0 601 912 106		
Part number UK	0 601 912 104 (Compact)		



#### **Cordless Combi GSB 36 V-LI Professional**

#### Powerful multi-function tool for impact drilling, drilling and screwdriving

- ▶ As powerful as corded: up to 115 drilled holes (8 x 50 mm) in masonry with only one battery charge
- ► Extremely robust: fully functional, even after being dropped 2 metres onto concrete, thanks to flexible Dura-Shield housing

GSB 36 V-LI Professional		
Weight including battery	3.2 kg	
Screw diameter	12 mm	
Drilling diameter in wood/ masonry	50/16mm	
Torque, hard screwdriving applications	78 Nm	
Part number UK	0 601 913 106	
Part number UK	0 601 913 104 (Compact)	



All 36 volt Super Duty tools can be operated with one of the two different battery sizes Standard and Compact (500 g lighter) – the choice of battery enables the user to adapt the runtime and tool weight to suit the task at hand.



#### **Cordless Sabre Saw GSA 36 V-LI Professional**

#### As high-torque as corded

- ▶ As powerful as corded: cut up to 195 spruce beams (100 x 100 mm) to length with only one battery charge
- ► Easy handling: easy and fast saw blade changes due to new SDS mechanism

GSA 36 V-LI Professional		
4.2 kg		
0 – 2,400/3,000 rpm		
250/20 mm		
28 mm		
0 601 645 R02		
0 601 645 R03 (Compact)		





#### **Cordless Circular Saw GKS 36 V-LI Professional**

#### As high-torque as corded

- ▶ As powerful as corded: cut up to 95 chipboards (900 x 19 mm) to length with only one battery charge
- ▶ Mobile power pack: manages cuts up to 54 mm deep

GKS 36 V-LI Professional	
Weight including battery	4.8 kg
No-load speed	4,000 rpm
Cutting depth at 90°/45°	54/38mm
Saw blade diameter	165 mm
Part number UK	0 601 673 R02
Part number UK	0 601 673 R03 (Compact)







## Bosch cordless tools at a glance

## for professionals from professionals



# Compact Duty

# Standard Duty





#### Screwdriving / Drilling / Hammering

#### 10.8 Volt



**Drill/Driver and Screwdriver** GSR 10.8 V-LI-2/V-LI Professional



**Impact Driver** GDR 10.8 V-LI Professional



**Angle Driver** GWI 10.8 V-LI Professional

#### 14.4 Volt and 18 Volt



Drill/Driver GSR 14.4/18 V-LI Professional (Standard/Compact battery)



Drill/Driver GSR 14.4/18 VE-2-LI Professional



GSB 14.4/18 VE-2-LI Professional

#### 36 Volt



GSR 36 V-LI Professional (Standard/Compact battery)



GSB 36 V-LI Professional (Standard/Compact battery)



**Rotary Hammer** GBH 36 V-LI Compact Professional



**Rotary Hammer** GBH 36 V-LI/VF-LI Professional

#### 12-24 Volt



Drill/Driver GSR 12-18 V Professional



Combi GSB 12-18 VE-2 Professional



Impact Driver/Wrench GDR/GDS 12-18 V Professional



**Depth Stop Screwdriver GSR 12 VET** Professional



**Rotary Hammer** GBH 24 V/VF Professional

#### Sawing / Planing / Sanding / Grinding / Lighting



**Multi-Cutter** GOP 10.8 V-LI Professional



Torch GLI 10.8 V-LI Professional



**Circular Saw** GKS 18 V-LI Professional



Sabre Saw GSA 18 V-LI Professional



**Circular Saw** GKS 36 V-LI Professional (Standard/Compact battery)



GSA 36 V-LI Professional (Standard/Compact battery)



Saws GSA 18 VE/GKS 18 V GST 14.4/18 V Professional



**Planer** GHO 14.4/18 V Professional



**Angle Grinder** GWS 14.4 V Professional



Torch GLI 14.4/18 V Professional

## **Application ranges of all cordless screwdrivers** at a glance



## For professionals from professionals

Bosch is your reliable partner for trade and industry. Since you are important to us, we also want to ensure that you are always kept up-to-date in future by providing you with information about our new professional blue products and special services. To enable us to do this, all you have to do is fill out this contact form and send it to the address stated on the back of this brochure.

Compa	iny			
First na	ame/Surname			
Street	/No.			
Postal	code/City			
Teleph	one		-	Fax
e-mail				
Mobile	phone		_	
Position Owner/ Manager			Responsible for purchasing Other position power tools	
Whic	h sector does	your company work in?		
	Roofer/Carp	enter		Structural engineering
	Joiner/Cabin	et maker		Underground engineering
	Furniture mai	nufacture/Furniture industry		Other building trade
	Other woodw	vorking		Automobile trade/repair
	Painter/Deco	orator		Automotive industry
	Floor fitter/F	aver/Tiler		Other vehicle construction
	Electrical ins	tallation		Machine construction
	Plumber/Gas	s/water/heating/		Locksmith/Steelworking/Metalworking
	ventilation in	stallation		Miscellaneous
Yes, I would like to receive information from Bosch in future.  I agree that the data collected by Robert Bosch GmbH and its sales organisation in Germany shall be saved and used to inform me about products and services. I can obtain information about the data stored about me from Robert Bosch GmbH, Power Tools, 71518 Backnang, Germany. This consent can be revoked from Robert Bosch GmbH at the above-mentioned address at any time.  Yes, I agree that selected, local Bosch specialist retailers shall inform me about products and services and that my data shall be passed on for this purpose.				

Date/Signature

## Immense cordless power from Bosch





\*For all professional blue power tools when registered within 4 weeks of purchase at www.boschpowertools.co.uk

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