# **Real Bosch:** Professional Blue Power Tools For Trade & Industry



Range for 2012



www.bosch-professional.com

# Your success is our goal



Ever more construction projects have to be done in ever less time. As a professional, you are therefore expected to deliver speed, reliability and endurance. So your expectations of our power tools are just as high.

We are fully committed to meeting this challenge. Our aim is to provide trade and industry professionals with power tools that enable you to make full use of your skills – even in the most difficult conditions. The blue power tools from Bosch are impressive, delivering the highest precision, reliability and robustness. Together with our comprehensive range of accessories, they give you everything you need to achieve professional work results that you can be proud of.

#### **Developed for professionals**

In order to be able to react to new requirements even faster, Bosch has for years been working very closely with the trades when it develops new power tools. So your knowledge and experience are directly incorporated into the development of our new products.

#### **Tested by professionals**

Professional blue power tools from Bosch are tested by professionals in the toughest conditions on major construction sites and in workshops all over Europe. We're not satisfied until you are.

Blue power tools from Bosch: Convincing solutions for trade and industry.

Yours sincerely,

Josef M. Ortolf Senior Vice President Product Group Bosch Blue Europe, Near/Middle East and Africa

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# **Our service – Your safety** Preparing you for anything

We also set standards when it comes to the service for power tools. Comprehensive warranty services for trade and industry, online availability around the clock, comprehensive training and advice services, and an exemplary spare parts service. All of this to ensure that you and your customers are completely satisfied.

# Providing you with fast and totally up-to-date information online

The complete Bosch product range, services and a lot of other interesting information can be found at:

www.bosch-professional.com.

The website is easy and quick to use and always delivers the latest data because it is constantly updated. If you want to be up-to-date at all times: the Bosch Online Catalogue makes it possible for you.

#### The unique Bosch Training Offer

Whether it be practical seminars, correspondence courses, manuals or the internet – Bosch also offers training courses and media specially designed for specialised trade companies and technical colleges. Further information can be obtained from the Bosch Customer Service or on the internet.



#### "E-Learning Campus", the largest interactive knowledge portal

Immerse yourself in the fascinating world of power tools. Technology is brought to life in this portal. You can view online animations, functional drawings and explanations – quickly and easily with a click. More information at **www.powertool-portal.com**.

## The Bosch Application Consultancy –

at your service 5 days a week

The Bosch Customer Care Team provides you with quick and competent advice on any questions you may have about professional blue power tools and their application.

# 10-year spare parts availability

Bosch keeps spare parts available for at least 10 years. This means that even older tools are ready for use again in record time.

# **New products from Bosch –** Always one step ahead

As a professional, you are faced with new challenges every day. Bosch helps you to meet these requirements. With new and innovative products that have been developed by working closely together with professionals from trade and industry. So you are always one step ahead with the new Bosch blue products.

# **NEW!** Depth stop screwdrivers





MA 55 collated screwgun attachment for GSR 6-25 TE and 6-45 TE Professional > P. 67

# **NEW!** Tile working



GCT 115 Professional tile drill cutter ► P. 71

# **NEW!** Rotary hammers and demolition hammer



# NEW! Cordless tools



14.4/18 Volt lightseries



10.8 Volt series

GOS 10,8 V-LI Professional cordless inspection camera ► P. 28



GWB 10,8-LI Professional cordless angle drill/driver



GUS 10,8 V-Li Professional cordless universal shear ► P. 30



GBH 14,4 and 18 V-LI Compact Professional cordless rotary hammers ▶ P. 35

# Other 14.4 and 18 volt cordless tools

▶ P. 26



GCB 18 V-LI Professional cordless band saw ► P. 49



GSK 18 V-LI Professional cordless nailer ► P. 50



GGS 18 V-LI Professional cordless straight grinder ► P. 47 GHO 14,4 and 18 V-LI Professional cordless planers ► P. 50

# NEW! Woodworking and saws



GEX 125-150 AVE Professional random orbit sander ► P. 110



Professional multi-cutter ▶ P. 114



GST 140 CE Professional jigsaw ▶ P. 124

GST 140 BCE Professional jigsaw ▶ P. 124



GKS 65 GCE Professional hand-held circular saw ▶ P. 132



GKS 55 GCE Professional hand-held circular saw ▶ P. 133



GKT 55 GCE Professional plunge circular saw ▶ P. 127



FSN 800, FSN 1100, FSN 1600, FSN 2100, FSN 3100 Professional guide rails ▶ P. 128/129



GKS 85 G Professional hand-held circular saw ▶ P. 131

# **NEW!** Pneumatic nailers

# NEW! Saw stands



GCN 45-15 Professional pneumatic nailer ► P. 139



GSN 100-34 DK Professional pneumatic nailer ► P. 139



GSK 64-34

▶ P. 138

Professional

pneumatic nailer

GTA 600 Professional saw stand ► P. 148

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GTA 6000 Professional saw stand ▶ P. 148

# **NEW!** Benchtop tools



GCM 12 GDL Professional gliding mitre saw ▶ P. 143



GTS 10 J Professional table saw ► P. 146



GTS 10 XC Professional table saw ► P. 147

GWS 12-125 CI

Professional

▶ P. 96

angle grinders

**GWS 12-125 CIE** 

# **NEW!** Angle grinders and metalworking



▶ P. 101

GWS 15-150 CI Professional

angle grinders ▶ P. 96/97

**GWS 26-180 LVI GWS 26-230 LVI** Professional angle grinders ▶ P. 100



GBG 6 Professional double-wheeled bench grinder ▶ P. 105 Available from 09/2012



GBG 8 Professional double-wheeled bench grinder ▶ P. 105 Available from 09/2012



**GST 25 Metal** Professional metal jigsaw ▶ P. 107

# New measuring technology products from Bosch – Real innovations

Bosch's new measuring technology products have been developed by working closely together with the trades, and are precisely tailored to the requirements of the construction industry. All of Bosch's new products combine the highest precision with the easiest handling, so that you can use your skills to the full – for professional work results.

# NEW! Detectors



GMS 100 M Professional metal detector ▶ P. 160



D-tect 150 Professional wallscanner ► P. 161



D-tect 150 SV Professional wallscanner ▶ P. 161

# **NEW!** Surface laser

GSL 2 Professional surface laser ▶ P. 163

# **NEW!** Line and point laser



GCL 25 Professional line and point laser ► P. 162

# **NEW!** Laser rangefinders



GLM 50 Professional laser rangefinder ► P. 170



GLM 80 Professional laser rangefinder ► P. 170

R 60

Professional measuring rail ▶ P. 180



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# **Everything from a single source.**

Professional accessories from Bosch.

Bosch offers a universal range comprising more than 8,000 products for every range of applications, all target groups and every price level.

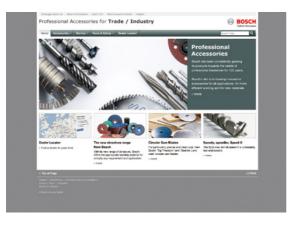
Thanks to its own research and development centres, Bosch is the leading manufacturer and supplier of abrasives, hammer drill bits, chisels, circular saw blades, accessories for multi-cutters, jigsaw and sabre saw blades, diamond accessories, holesaws and screwdriver bits.

# New!

#### **Professional Bosch accessories online**

- ▶ Find the right accessory at all times thanks to the professional selection guide\*
- All technical information at a glance
- More about our latest innovations at http://www.bosch-pt.com/

\* Available for selected product lines



#### Professional Blue Power Tools For Trade & Industry | 17



# The new circular saw blade range

#### **Top precision guaranteed**

- Circular saw blades for hand-held circular saws, mitre saws, through to benchtop tools
- The sharpest and hardest teeth for perfect cuts
- More at http://www.bosch-precision.com/

# The new diamond accessories

#### Top of the rankings for speed

- Optimised performance and appropriate for all machines
- Solutions for all applications
- More at http://www.bosch-diamond.com/

# **Accessories for multi-cutters**

#### **Powerful performance**

- ▶ Time-saving and precise work with multi-cutter power tools
- Perfect trimming, adjusting and repairing
- More at http://www.bosch-multi.com/







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# **Cordless tools**



# **Powerful and compact** Professional cordless tools from Bosch

Bosch's cordless tools impress with their power and their lightweight, compact design. This is made possible by the Bosch Premium lithium-ion technology. Your advantage: more power, longer battery runtimes and better handling. Bosch is also the first manufacturer to offer you a comprehensive product system with lithium-ion technology in every voltage class.

# Professional power in every voltage class – the Bosch cordless classes:

- 3.6 Volt series
   Professional performance and the smallest size.
- ► **10.8 Volt** series Always within reach due to compact size.
- 14.4 Volt and 18 Volt lightseries The lightest cordless tools in their class.

**dynamic**series Unbeatable battery runtime.

**robust***series* Extremely robust cordless tools.

► **36 Volt** *series* As powerful as corded.





#### Tested by professionals: the GBH 36 VF-LI Professional cordless rotary hammer

"It's not unusual for us to have to drill 15,000 holes per job. This rotary hammer from Bosch has absolutely convinced my employees with its power and battery runtime."

Meinolf J. Döppeler, contractor



# battery technology

- Bosch high-performance battery cells Extremely resilient with the lowest energy loss
- Bosch Electronic Cell Protection (ECP) For a long lifetime
- ▶ Bosch Flexible Power System For adapting runtime and weight

#### Compact, powerful cordless tools

- Extremely compact design and the best ergonomics
- Optimum combination of power and weight for the best handling and fast work progress
- ▶ Professional power in every voltage class (3.6 to 36 Volt)

Intelligent transport and storage system



- Unbeatably easy system of clicking together and separating the different L-BOXXes
- ► Four L-BOXX sizes and comprehensive accessories for optimum storage
- Exclusively compatible with Sortimo in-vehicle equipment systems

# Three advantages - One system

For mobile use, Bosch offers you a complete system consisting of three components. High-performance cordless tools in every voltage class, an intelligent transport and storage system, and the extremely powerful Bosch Premium lithium-ion technology.



## Bosch-L-BOXX. The intelligent transport and storage system.

Its key advantages: versatile, fully splash-protected, problem-free transport and the easiest handling thanks to a revolutionary click lock mechanism. Its special bonus feature: it is fully compatible with the German TÜV-tested in-vehicle equipment system from Sortimo.

More information at www.bosch-l-boxx.com

# Premium<br/>Battery pada Premium<br/>Battery pada Premium<br/>Premium<br/>Premium Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>Premium<br/>P

## **Unique: Bosch Flexible Power System**

The optimum battery pack for every job. Unique choice between two different high-performance batteries per voltage class. Premium battery (3.0 Ah) for longer battery runtime or lightweight Compact batteries for even more comfortable working (1.3 Ah and New! with 1.5 Ah for even more battery runtime).

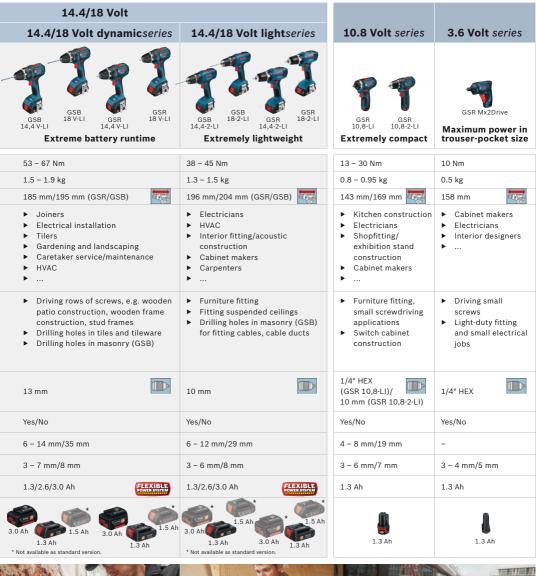
# **Overview of Bosch lithium-ion cordless screwdrivers,** drill/drivers and combis

	36 Volt series	14.4/18 Volt robustseries				
powered by Li-lon technology	GSB GSB 36 V-LI As powerful as corded	GSB 14,4 VE-2-LI Extremely robust				
Power (max. torque)	78 – 80 Nm	75 – 85 Nm				
Weight (depending on version)	2.5 – 3.2 kg	1.9 – 2.2 kg				
Size/compactness (head length)	254 mm/270 mm (GSR/GSB)	213 mm/228 mm (GSR/GSB)				
Main trades	<ul> <li>Tilers</li> <li>Carpentry</li> <li></li> </ul>	<ul> <li>Prefab assembly</li> <li>Tilers</li> <li>Gardening and landscaping</li> <li>Metal construction</li> <li>Carpentry</li> <li></li> </ul>				
Example applications	<ul> <li>Applications with large screw and drilling diameters, e.g. prefabricated house construction</li> <li>Drilling holes with core cutters in masonry (GSB)</li> </ul>	<ul> <li>Applications with large screw and drilling diameters, e.g. prefabricated house construction</li> <li>Driving rows of screws</li> <li>Drilling holes with core cutters in masonry (GSB)</li> </ul>				
Drill chuck	13 mm	13 mm (metal)				
ECP (Electronic Cell Protection)/ EMP (Electronic Motor Protection)	Yes/No	Yes/Yes				
Drilling diameter in wood (optimum/max.)	14 – 28 mm/50 mm	10 – 26 mm/45 mm				
Screw diameter in wood (optimum/max.)	6 – 10 mm/12 mm	5 – 8 mm/10 – 12 mm				
Flexible Power System (compatible batteries)	1.3/2.6 Ah	1.3/2.6/3.0 Ah				
	2.6 Ah 1.3 Ah	3.0 Ah 1.3 Ah * Not available as standard version. * Not available as standard version.				

**Construction phase** 

GSR – Cordless screwdrivers and drill/drivers GSB – Cordless combis

Phase 1 - Structural work





Phase 2 - Interior fitting

Phase 3 - Finishing work



Cordless Tools - 3.6 Volt series Cordless screwdriver



## **GSR** Mx2Drive Professional cordless screwdriver

# Maximum power in trouser-pocket size

- Maximum power: innovative 2-speed gearbox allows for the gear to be changed without interruption by the on/off switch, and provides a powerful 10 Nm
- ▶ Fast and precise due to optimum gear ratio: fast driving in 2nd gear (0 - 580 rpm) - precise and flush driving in 1st gear (150 rpm)
- Extremely compact: very short head length (only 158 mm) and low weight (only 0.5 kg) fits in any trouser pocket

#### **Cordless screwdriver**



Product video

Technical data	
Battery voltage	3.6 V
Max. torque (hard screwdriving applications)	10 Nm
No-load speed (1st gear / 2nd gear)	150 / 0 – 580 rpm
Max. screw diameter	5 mm
Max. drilling diameter in wood	5 mm
Weight including battery	0.5 kg
Part number	0 601 9A2 101
Comes complete with	2 x 1.3 Ah Li-lon batteries
	AL 1115 CV 60-minute quick charger
	Box (plastic box)

Professional

#### Cordless tools – 10.8 Volt series Cordless drill/driver Cordless screwdriver

#### GSR 10,8-2-LI Professional Cordless drill/driver

# The shortest, powerful tool in the 10.8 volt class

- At 169 mm it has the shortest design in its class for optimum handling, especially when performing drilling and screwdriving applications overhead and in tight spaces
- Professional performance: 2-speed gearbox ensures a powerful 30 Nm when drilling (up to 19 mm) and screwdriving (up to 7 mm)
- Professional quality 10-mm Auto-Lock drill chuck



#### Cordless drill/driver / GSR 10,8-2-LI **GSR 10.8-LI** Professional Professional **Cordless screwdriver** Product video L-BOXK **Technical data** Battery voltage 10.8 V 10.8 V 30 Nm 30 Nm Max. torque (hard screwdriving applications) No-load speed (1st gear / 2nd gear) 0-350/1,300 rpm 0-350/1,300 rpm Max. screw diameter 7 mm 7 mm Max. drilling diameter in wood 19 mm 19 mm 0.8 kg Weight including battery 0.95 kg 0 601 868 102 0 601 992 902 Part number Comes complete with 2 x 1.3 Ah Li-Ion batteries 2 x 1.3 Ah Li-Ion batteries AL 1130 CV quick charger AL 1115 CV 60-minute quick charger

L-BOXX

L-BOXX

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**Cordless tools – 10.8 Volt** series Cordless angle drill/driver Cordless angle driver

**Cordless angle drill/driver** 





Product video



L-BOX

Technical data	
Battery voltage	10.8 V
Max. torque (hard screwdriving applications)	11 Nm
No-load speed (1st gear / 2nd gear)	0 – 1,300 rpm
Max. screw diameter	6 mm
Weight including battery	1.2 kg
Part number	0 601 390 904
Comes complete with	2 x 1.3 Ah Li-Ion batteries
	AL 1130 CV quick charger
	L-BOXX

**Cordless angle driver** 

#### GWI 10,8 V-LI

Professional



**Technical data** 10.8V Battery voltage Max. torque (hard screwdriving applications) 13 Nm Max. screw diameter 5 mm Max. drilling diameter in wood 10 mm Weight including battery 1.1 kg Part number 0 601 360 U06 Comes complete with 2 x 1.3 Ah Li-lon batteries AL 1130 CV quick charger L-BOXX

#### Cordless tools - 10.8 Volt series Cordless impact driver

Cordless worklight

L-BOX

**Cordless impact driver** 

GDR 10,8-LI Professional



Technical data	
Battery voltage	10.8 V
Max. torque (hard screwdriving applications)	105 Nm
Screw diameter	M4 - M12
Toolholder	1/4" internal hexagon
Weight including battery	1.0 kg
Part number	0 601 9A6 972
Comes complete with	2 x 1.3 Ah Li-Ion batteries
	AL 1130 CV quick charger
	L-BOXX

#### **Cordless worklight**

#### GLI 10,8 V-LI Professional



Technical data	
Battery voltage	10.8 V
Runtime	450 mins
Weight including battery	0.3 kg
Part number	0 601 437 U00
Comes complete with	Supplied without battery/charger

Cordless tools - 10.8 Volt series Cordless inspection camera



#### **Cordless inspection camera**



Product video

## New!

#### GOS 10,8 V-LI Professional cordless inspection camera

# Fast problem analysis in hard-to-reach areas

- ▶ Realistic image rendering on 2.7" LCD display with high resolution
- ▶ Bright Power LED for optimum illumination in dark areas
- Extra-long, waterproof camera cable (122 cm) with small camera head for a flexible range of applications

L-BOX



Technical data	
Battery voltage	10.8 V
Display size	2.7"
Display resolution	320 x 240 px
Camera head diameter	17 mm
Length of camera cable	122 cm
Part number	0 601 241 004
Comes complete with	Supplied without battery/charger
	Video-out cable, magnet, hook, mirror
	Carton (with L-BOXX inlay)

Professional New!

#### Cordless tools - 10.8 Volt series Cordless multi-cutter

#### GOP 10,8 V-LI Professional cordless multi-cutter

# Perfect trimming, adjusting, repairing

- Wide range of applications such as plunge cuts, flush sawing and sanding due to comprehensive range of accessories
- Excellent handling due to compact design and weight of only 1.0 kg
- ▶ Up to 20,000 oscillations per minute for the same professional performance as comparable mains-powered tools

#### A detailed accessories overview for multi-cutters starts on page 118



#### **Cordless multi-cutter**

GOP 10,8 V-LI



Product video





Technical data	
Battery voltage	10.8 V
No-load speed	5,000 – 20,000 rpm
Oscillation angle on left/right	1.4°
Weight including battery	1.0 kg
Part number	0 601 858 00B
Comes complete with	2 x 1.3 Ah Li-Ion batteries
	AL 1130 CV quick charger
	Sanding plate with sanding paper
	Universal adapter
	3 plunge-cutting saw blades, L-BOXX

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**Cordless tools – 10.8 Volt** series Cordless universal shear Cordless sabre saw

**Cordless universal shear** 



GUS 10,8 V-LI Professional New!

Product video



#### **Cordless sabre saw**

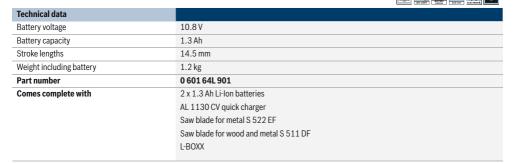
GSA 10,8 V-LI Professional



Product video







**Cordless tools – 10.8 Volt** series Sabre saw blades for GSA 10,8 V-LI

# 1

## Sabre saw blades for GSA 10,8 V-LI Professional

1/12" universal shank

Sheet metals, thin [mm]	Sheet metals, thick [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	PQ	MOQ	Part number
<b>S 522 AF</b> BIM, wavy set, milled	flexible	∡‴Metal	TE BOSCH TEXRIF Metal E			
0.7 - 3	-	1/24	100 x 19 x 0.9	2	5	2 608 656 267
				5	5	2 608 656 010
<b>S 522 EF</b> BIM, side set, milled	flexible	∡‴Metal	0 BOSCH == nets. Photo 1	NUMPT		
1.5 - 4	-	1.4/18	100 x 19 x 0.9	2	5	2 608 657 721
				5	5	2 608 656 012

<b>S 422 BF</b> BIM, side set, milled		flexible <b>Metal</b>	THE BOCCH RANK AND IN THE				
-	1.5 - 6	1.4/18	100 x 19 x 0.9	2	5	2 608 656 268	
				5	5	2 608 656 253	

<b>S 522 BF</b> BIM, side set, milled		flexible <b>&amp; Metal</b>	assor Route Matai				
-	3 - 8	1.4/18	100 x 19 x 0.9	2	5	2 608 656 269	
				5	5	2 608 656 011	

Wood with nails/metal [mm]	Wooden boards, chip- board [mm]	Plastics: pipes, profiles [mm]	Glass fibre rein- forced plastic/ epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	PQ	MOQ	Part number
<b>S 511 DF</b> BIM, side set, mil		flexible <b>&amp; Wood</b>	+Metal		Texcile /Wood+Metail		О П	
< 50	< 50	< 50	< 50	4.3/6	100 x 19 x 0.9	2	5	2 608 657 722
						5	5	2 608 657 723

TPI = teeth per inch

PQ = pack quantity / MOQ = minimum order quantity (minimum order quantity per PQ/part number)

1

**Cordless tools - 10.8 Volt** series Sabre saw blades for GSA 10,8 V-LI Cordless metal shear

#### Sabre saw blades for GSA 10,8 V-LI Professional

mmmmmm

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1/12" universal shank

Inox sheets [mm]	Inox profiles [mm]	Glass fibre rein- forced plastic/ epoxy [mm]	Tooth spacing [mm] / TPI	Dimensions LxWxT [mm]	PQ	MOQ	Part number
<b>S 518 EHM</b> TC, ground		special (* Ino)	Bosch	special of NOX Harding			
2 - 4	< 50	< 50	1.4/18	115 x 19 x 1.0	2	1	2 608 650 974
Plasterboard /Fe [mm]	ermacell®	Tooth spacing [mm] / TPI	Dimension LxWxT [mi		PQ	MOQ	Part number
<b>S 528 DF</b> BIM, side set, mil	lled	special <b>Plaste</b>	r	DSCH == uncer≠Plaster t	•	ong He	
			100 10	0.0	2	5	2 608 657 724
< 50		4.3/6	100 x 19 x	0.9	2	5	2 608 657 724

TPI = teeth per inch

PQ = pack quantity / MOQ = minimum order quantity (minimum order quantity per PQ/part number)

#### **Cordless metal shear**

**GSC 10,8 V-LI** Professional



Product video



L-BOX	L-BOX
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Technical data	
Battery voltage	10.8 V
Max. cutting capacity in steel (400 N/mm <sup>2</sup> )	1.3 mm
Max. cutting capacity in aluminium (250 N/mm²)	2.0 mm
No-load stroke rate	3,600 spm
Weight including battery	1.4 kg
Part number	0 601 926 103
Comes complete with	2 x 1.3 Ah Li-Ion batteries
	AL 1130 CV quick charger
	Alignment gauge
	Allen key, L-BOXX

#### Cordless tools - 14.4/18 Volt lightseries Cordless drill/drivers

# GSR 14,4 and 18-2-LI Professional cordless drill/drivers

# The lightest cordless drill/drivers in their class

- ► Lowest weight: only 1.3 kg (14.4 Volt) for perfect handling and low-fatigue working
- Newly developed 2-speed planetary gearbox for a powerful and versatile range of applications when screwdriving and drilling
- Unique Bosch Premium lithium-ion technology for 400% longer lifetime



#### **Cordless drill/drivers**



Product video

GSR 14,4-2-LI Professional



lightseries



Sound Strengthered	SAME DE LECTERE
14.4 V	18 V
38 Nm	45 Nm
0 - 400 / 1,250 rpm	0 - 400 / 1,300 rpm
7 mm	8 mm
25 mm	29 mm
1.3 kg	1.4 kg
Not available	Not available
2 x 1.3 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
AL 1820 CV quick charger	AL 1820 CV quick charger
L-BOXX	L-BOXX
	14.4 V         38 Nm         0 - 400 / 1,250 rpm         7 mm         25 mm         1.3 kg         Not available         2 x 1.3 Ah Li-Ion batteries         AL 1820 CV quick charger



## Cordless tools - 14.4/18 Volt lightseries

Cordless combis



GSB 14,4 and 18-2-LI Professional cordless combis

# **The lightest** cordless combis in their class

- ► Lowest weight: only 1.4 kg (14.4 Volt) for perfect handling and low-fatigue working
- Newly developed 2-speed planetary gearbox for powerful screwdriving and drilling applications in wood and metal, and impact drilling in masonry
- Very short design (only 204 mm) and ergonomically shaped handle – ideal for applications overhead and in tight spaces

Cordless combis	GSB 14,4-2-LI Professional	GSB 18-2-LI Professional
Product video		
	lightseries	lightseries
Technical data		
Battery voltage	14.4 V	18 V
Max. torque (hard screwdriving applications)	38 Nm	45 Nm
No-load speed (1st gear / 2nd gear)	0 - 400 / 1,350 rpm	0 – 400 / 1,400 rpm
Max. screw diameter	7 mm	8 mm
Max. drilling diameter in masonry	10 mm	10 mm
Weight including battery	1.4 kg	1.5 kg
Part number	0 601 9A5 400	0 601 9A5 300
Comes complete with	2 x 1.3 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
	AL 1820 CV quick charger	AL 1820 CV quick charger
	L-BOXX	L-BOXX

# Cordless tools - 14.4/18 Volt lightseries

## Cordless rotary hammers

## New!

GBH 14,4 and 18 V-LI Compact Professional cordless rotary hammers

# The most compact professional cordless rotary hammers in their class

- Most compact design in their class (total length of only 278 mm - including SDS-plus holder)
- Pneumatic hammer mechanism optimised for drilling holes of 4 to 8 mm
- Also suitable for smaller to medium screwdriving and drilling applications in wood and metal



#### **Cordless rotary hammers**



Product video



lightseries

Leon Contraction Light series

L-BOX 3 JL &

	Stoplas VIV sacrosk	Solition Solition
Technical data		
Battery voltage	14.4 V	18 V
Max. impact energy	1 J	1 J
Drilling diameter in concrete with hammer drill bits	4 – 12 mm	4 – 12 mm
Max. drilling diameter in steel	8 mm	8 mm
Max. drilling diameter in wood	16 mm	16 mm
Weight including battery (1.5 Ah / 3.0 Ah)	1.8 kg	1.9 kg
Part number	Not available	Not available
Comes complete with	2 x 1.5 Ah Li-Ion batteries	2 x 1.5 Ah Li-Ion batteries
	AL 1820 CV quick charger	AL 1820 CV quick charger
	L-BOXX	L-BOXX



#### Cordless tools – 14.4/18 Volt dynamicseries Cordless drill/drivers



GSR 14,4 and 18 V-LI Professional cordless drill/drivers

# The shortest 14.4 and 18 volt **long-distance runners**

- Extremely compact due to shortest design (only 185 mm) in their class and low weight (only 1.5 kg / 14.4 Volt) for perfect handling
- Up to 501 screws (6 x 60 mm in softwood) with only one battery charge (18 Volt / 3.0 Ah)
- Powerful 60 Nm (14.4 Volt) due to newly developed gearbox design and new 4-pole Bosch high-performance motor

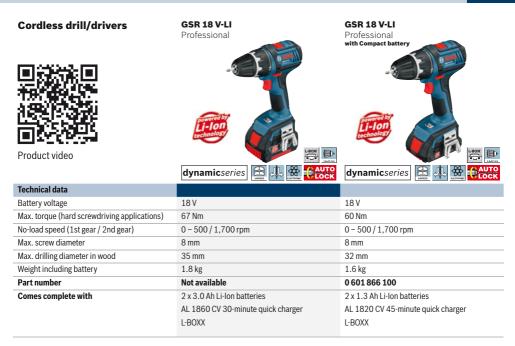


Max. torque (hard screwdriving applications)	60 Nm	53 Nm
No-load speed (1st gear / 2nd gear)	0 – 500 / 1,600 rpm	0 – 500 / 1,600 rpm
Max. screw diameter	7 mm	7 mm
Max. drilling diameter in wood	32 mm	28 mm
Weight including battery	1.7 kg	1.5 kg
Part number	Not available	0 601 866 000
Comes complete with	2 x 3.0 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger	AL 1820 CV 45-minute quick charger
	L-BOXX	L-BOXX

#### Cordless tools - 14.4/18 Volt dynamicseries

Cordless drill/drivers

# 1







#### Cordless tools – 14.4/18 Volt dynamicseries Cordless combis

GSB 14,4 and 18 V-LI Professional cordless combis

## The shortest 14.4 and 18 volt **long-distance** runners with impact drilling function

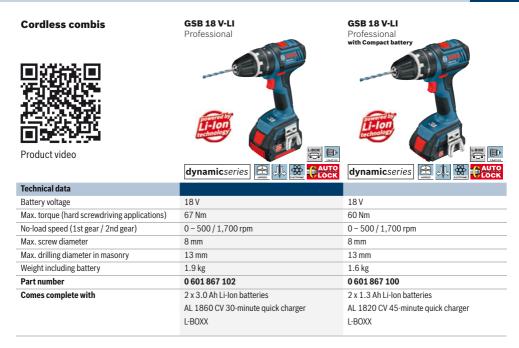
- Extremely compact due to shortest design (only 195 mm) in their class and low weight (only 1.6 kg / 14.4 Volt) for perfect handling
- Integrated impact drilling function for drilling in masonry up to 13 mm
- Powerful 67 Nm due to newly developed gearbox design and new 4-pole Bosch high-performance motor – for up to 55 holes (6 x 50 mm) in masonry (test concrete in accordance with EN 60745-2-1-) with only one battery charge (18 Volt / 3.0 Ah)

Cordless combis	GSB 14,4 V-LI Professional	GSB 14,4 V-LI Professional with Compact battery
Product video		
	dynamicseries 🚔 🙏 🛣	dynamicseries
Technical data		
Battery voltage	14.4 V	14.4 V
Max. torque (hard screwdriving applications)	60 Nm	53 Nm
No-load speed (1st gear / 2nd gear)	0 - 500 / 1,600 rpm	0 - 500 / 1,600 rpm
Max. screw diameter	7 mm	7 mm
Max. drilling diameter in masonry	13 mm	13 mm
Weight including battery	1.8 kg	1.6 kg
Part number	Not available	0 601 867 000
Comes complete with	2 x 3.0 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger	AL 1820 CV 45-minute quick charger
	L-BOXX	L-BOXX

#### Cordless tools - 14.4/18 Volt dynamicseries

Cordless combis

# 1







#### Cordless tools – 14.4/18 Volt robustseries Cordless drill/drivers



## GSR 14,4 and 18 VE-2-LI Professional cordless drill/drivers

## Extremely robust – extremely compact

- Extremely powerful: 80 Nm (18 Volt) for the toughest screwdriving and drilling applications in wood and metal
- Extremely compact: very short head length (only 213 mm) for perfect handling
- Extremely robust: fully functional, even after falling 2 m onto concrete, due to flexible Dura Shield housing

#### **Cordless drill/drivers**



Product video

GSR 14,4 VE-2-LI Professional



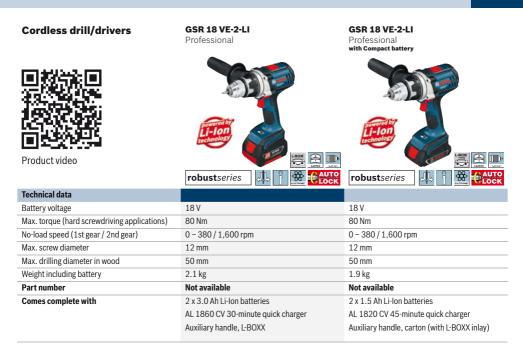


robustseries 🛛 💵 🦺 🛠

Technical data		
Battery voltage	14.4 V	14.4 V
Max. torque (hard screwdriving applications)	75 Nm	75 Nm
No-load speed (1st gear / 2nd gear)	0 – 380 / 1,600 rpm	0 – 380 / 1,600 rpm
Max. screw diameter	10 mm	10 mm
Max. drilling diameter in wood	45 mm	45 mm
Weight including battery	2 kg	1.8 kg
Part number	Not available	Not available
Comes complete with	2 x 3.0 Ah Li-Ion batteries	2 x 1.5 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger	AL 1820 CV 45-minute quick charger
	L-BOXX	Carton (with L-BOXX inlay)

Cordless drill/drivers

# 1







Cordless combis



GSB 14,4 and 18 VE-2-LI Professional cordless combis

## Extremely robust – extremely compact – with impact drilling function

- Extremely powerful: 85 Nm (18 Volt) for the toughest screwdriving and drilling applications in wood and metal, and impact drilling applications in masonry up to 14 mm (14.4 Volt), 16 mm (18 Volt)
- Extremely compact: very short head length (only 228 mm) for perfect handling
- Extremely robust: fully functional, even after falling 2 m onto concrete, due to flexible Dura Shield housing

**Cordless combis** 

Product video



robustseries 🛄 🕂



Technical data		
Battery voltage	14.4 V	14.4 V
Max. torque (hard screwdriving applications)	80 Nm	80 Nm
No-load speed (1st gear / 2nd gear)	0 – 420 / 1,800 rpm	0 – 420 / 1,800 rpm
Max. screw diameter	10 mm	10 mm
Max. drilling diameter in masonry	14 mm	14 mm
Weight including battery	2.1 kg	1.9 kg
Part number	Not available	Not available
Comes complete with	2 x 3.0 Ah Li-Ion batteries	2 x 1.5 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger	AL 1820 CV 45-minute quick charger
	L-BOXX	Carton (with L-BOXX inlay)

Cordless combis

# 1







#### Cordless tools – 14.4/18 Volt robustseries Cordless impact drivers/wrenches



Cordless impact drivers Cordless rotary hammer

Cordless impact drivers	GDR 14,4 V-LI MF Professional	GDR 18 V-LI MF Professional
Product video		
	robustseries	robustseries
Technical data		
Battery voltage	14.4 V	18 V
Max. torque (hard screwdriving applications)	150 Nm	160 Nm
Screw diameter	M6 - M14	M6 - M14
No-load speed (1st gear / 2nd gear)	0 – 750 / 2,800 rpm	0 – 750 / 2,800 rpm
Toolholder	1/4" internal hexagon	1/4" internal hexagon
Part number	Not available	Not available
Comes complete with	2 x 3.0 Ah Li-Ion batteries	2 x 3.0 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger	AL 1860 CV 30-minute quick charger
	L-BOXX	L-BOXX

#### **Cordless rotary hammer**





Product video





robustseries



Technical data	
Battery voltage	18 V
Max. impact energy	1.7 J
Drilling diameter in concrete with hammer drill bits	4 – 18 mm
Max. drilling diameter in steel	13 mm
Weight including battery	2.6 kg
Part number	0 611 904 302
Comes complete with	2 x 3.0 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger
	Depth stop
	Auxiliary handle, L-BOXX

Cordless angle grinder Cordless straight grinder

#### **Cordless angle grinder**



Product video

GWS 18 V-LI Professional



Technical data	
Battery voltage	18 V
No-load speed	10,000 rpm
Grinding/cutting disc, diameter	115 mm
Weight including battery	2.3 kg
Part number	0 601 93A 302
Comes complete with	2 x 3.0 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger
	L-BOXX

#### **Cordless straight grinder**





Product video







Technical data	
Battery voltage	18 V
Toolholder	Collet up to 8 mm diameter
No-load speed	22,000 rpm
Weight including battery	1.8 kg
Part number	Not available
Comes complete with	1 x 3.0 Ah Li-Ion battery
	AL 1860 CV quick charger
	L-BOXX

Cordless jigsaws Cordless circular saw



#### **Cordless circular saw**

Professional



L-BOXX

Technical data	
Battery voltage	18 V
Cutting depth (45°)	40 mm
Cutting depth (90°)	51 mm
Saw blade diameter	165 mm
Saw blade bore diameter	20 mm
Weight including battery	4.1 kg
Part number	0 601 66H 004
Comes complete with	2 x 3.0 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger
	L-BOXX

Cordless sabre saw Cordless band saw

# 1

**Cordless sabre saw** 

**GSA 18 V-LI** Professional



Technical data	
Battery voltage	18 V
Stroke rate (1st gear / 2nd gear)	2,400 / 2,700 spm
Stroke lengths	28 mm
Weight including battery	3.4 kg
Part number	0 601 64J 005
Comes complete with	2 x 3.0 Ah Li-Ion batteries
	AL 1860 CV 30-minute quick charger
	2 saw blades
	L-BOXX

#### **Cordless band saw**





Product video





18 V
162 m/min
733 x 12.7 x 1 mm
63.5 mm
3.8 kg
Not available
Supplied without battery/charger
Bi-metal saw blade 18 TPI
Bi-metal saw blade 24 TPI
Carton

Cordless planers Cordless nailer

Cordiess planers GHO 14,4 V-LI Professional Professional New! New!

Technical data			
Battery voltage	14.4 V	18 V	
Max. planing width	82 mm	82 mm	
Rebating depth	0 – 8 mm	0 – 8 mm	
Depth of cut	0 – 1.6 mm	0 – 1.6 mm	
Weight including battery	2.9 kg	3.1 kg	
Part number	Not available	Not available	
Comes complete with	-	-	

#### **Cordless nailer**



Product video

GSK 18 V-LI



L-BOX ready

Technical data	
Battery voltage	18 V
Nail length	32 – 63 mm
Nail diameter	1.6 mm
Nail type	Brad head nail
Weight including battery	3.5 kg
Part number	Not available
Comes complete with	Supplied without battery/charger
	Carton (with L-BOXX inlay)

Cordless worklight Cordless jobsite radios

**Cordless worklight** 

GLI VariLED Professional



Technical data	
Battery voltage	14.4 - 18 V
Runtime	150 – 420 mins
Brightness	300 lx
Weight (without battery)	0.3 kg
Part number	0 601 443 400
Comes complete with	Belt pouch
	Supplied without battery/charger

#### **Cordless jobsite radios**



Product video







Technical data			
AM radio frequency range	531 – 1,602 kHz	531 – 1,602 kHz	
FM radio frequency range	87.5 – 108 MHz	87.5 – 108 MHz	
Input voltage(s), mains	230 V	230 V	
Input voltage(s), battery	14.4 - 18 V	14.4 - 18 V	
14.4 / 18 V charging function	-	x	
Rated power of amplifier (when connected to mains)	20 W	50 W	
Part number	Not available	0 601 429 600	
Comes complete with	2 x 1.5 V batteries	Remote control	
	Aux-In cable	2 x 1.5 V batteries	
		Aux-In cable	

1

**Cordless tools – 36 Volt** series Cordless rotary hammers



GBH 36 V-LI Compact Professional cordless rotary hammer

## Unbeatably light – as powerful as corded

- As powerful as corded: up to 100 drilled holes (6 x 40 mm in concrete) with one battery charge, ideal for indoor use
- With a weight of only 2.9 kg, it is ideally suitable for overhead work
- Low vibration levels of 12 m/s<sup>2</sup> for low-fatigue working due to Bosch Vibration Control



#### Cordless tools - 36 Volt series Cordless drill/drivers Cordless combis **Cordless drill/drivers** GSR 36 V-LI GSR 36 V-LI Professional Professional with Compact battery **Technical data** Battery voltage 36 V 36 V Max. torque (hard screwdriving applications) 80 Nm 80 Nm No-load speed (1st gear / 2nd gear) 0-400/1,400 rpm 0 - 400 / 1,400 rpm Max. screw diameter 12 mm 12 mm Max. drilling diameter in wood 50 mm 50 mm 3 kg Weight including battery 2.5 kg Not available Not available Part number Comes complete with 2 x 2.6 Ah Li-Ion batteries 2 x 1.3 Ah Li-Ion batteries AL 3640 CV 45-minute quick charger AL 3640 CV 60-minute quick charger Carrying case Carrying case

#### **Cordless combis**







Technical data		
Battery voltage	36 V	36 V
Max. torque (hard screwdriving applications)	78 Nm	78 Nm
Max. impact rate	18,000 bpm	18,000 bpm
Max. screw diameter	12 mm	12 mm
Max. drilling diameter in masonry	16 mm	16 mm
Weight including battery	3.2 kg	2.7 kg
Part number	0 601 913 106	Not available
Comes complete with	2 x 2.6 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
	AL 3640 CV 60-minute quick charger	AL 3640 CV 45-minute quick charger
	Carrying case	Carrying case

1

**Cordless tools – 36 Volt** series Cordless circular saws Cordless sabre saws

**Cordless circular saws** 







Technical data		
Battery voltage	36 V	36 V
Cutting depth (45°)	38 mm	38 mm
Cutting depth (90°)	54 mm	54 mm
Saw blade diameter	165 mm	165 mm
Saw blade bore diameter	20 mm	20 mm
Weight including battery	4.8 kg	4.3 kg
Part number	Not available	Not available
Comes complete with	2 x 2.6 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
	AL 3640 CV 60-minute quick charger	AL 3640 CV 45-minute quick charger
	Saw blade, carrying case	Saw blade, carrying case

**Cordless sabre saws** 

**GSA 36 V-LI** Professional GSA 36 V-LI Professional with Compact battery





🗂 👯 SDS

Technical data		
Battery voltage	36 V	36 V
Stroke rate (1st gear / 2nd gear)	2,400 / 3,000 spm	2,400 / 3,000 spm
Stroke lengths	28 mm	28 mm
Weight including battery	4.2 kg	3.7 kg
Part number	Not available	Not available
Comes complete with	2 x 2.6 Ah Li-Ion batteries	2 x 1.3 Ah Li-Ion batteries
	AL 3640 CV 60-minute quick charger	AL 3640 CV 45-minute quick charger
	2 saw blades	2 saw blades
	Carrying case	Carrying case



#### **Cordless combis**



Professional



Technical data		
Battery voltage	12 V	14.4 V
Max. torque (hard screwdriving applications)	30 Nm	36 Nm
No-load speed (1st gear / 2nd gear)	0 – 450 / 1,250 rpm	0 – 550 / 1,550 rpm
Max. screw diameter	7 mm	8 mm
Max. drilling diameter in masonry	8 mm	10 mm
Part number	Not available	0 601 9A7 400
Comes complete with	2 x 1.5 Ah NiCd batteries	2 x 1.5 Ah NiCd batteries
	AL 1411 DV quick charger	AL 1411 DV quick charger
	Carrying case	Carrying case



# Uncompromising **versatility**

The professional impact drills and screwdrivers meet the high requirements of the trades with regard to power, versatility and precision. Whether it be impact drilling, drilling, screwdriving or stirring: the impact drills for trade and industry with high-performance motors leave nothing to be desired. The screwdrivers from Bosch are the expert tools for precisely driving rows of screws in drywall and wall construction. Bosch offers the right drill and the right screwdriver for all professional drilling and screwdriving applications.

**NEW!** Bosch offers the ideal solution for easy and precise tile working with its special tile working tools.

For more information, see P. 69



#### Tested by professionals: the GSB 19-2 REA Professional impact drill

"The integrated dust extraction is really great. No more drilling dust. When working in offices during office hours, we used to have to work in pairs on every hole – one holding the impact drill, the other holding the vacuum cleaner. Thankfully we don't have to anymore."

Klaus Brücher, master carpenter



Impact drills

#### Impact drill

**GSB 13 RE** Professional



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Technical data	
Rated power input	600 W
No-load speed	0 – 2,800 rpm
Drilling diameter in concrete	13 mm
Drilling diameter in masonry	15 mm
Drilling diameter in wood	25 mm
Part number	Not available
Comes complete with	13 mm keyless chuck
	Auxiliary handle

#### Impact drill

#### GSB 16 RE

Professional



Technical data	
Rated power input	750 W
No-load speed	0 – 2,800 rpm
Drilling diameter in concrete	16 mm
Drilling diameter in masonry	18 mm
Drilling diameter in wood	30 mm
Part number	Not available
Comes complete with	13 mm keyless chuck
	Auxiliary handle
	Carrying case

Impact drills



#### GSB 19-2 RE Professional impact drill

# The fastest and most versatile tool in its class

- Powerful 2-speed impact drill (850 W) for fast work progress
- Sturdy metal gear housing for a long lifetime
- Antirotation mechanical overload clutch for a high level of work safety



#### Impact drills



Product video











Technical data		
Rated power input	850 W	900 W
No-load speed	0 - 1,000 / 3,000 rpm	0 – 1,000 / 3,000 rpm
Drilling diameter in concrete	18 / 13 mm	18 / 13 mm
Drilling diameter in masonry	20 / 15 mm	20 / 15 mm
Drilling diameter in wood	40 / 25 mm	40 / 25 mm
Part number	0 601 17B 500	Not available
Comes complete with	13 mm keyless chuck	13 mm keyless chuck
	Auxiliary handle	Auxiliary handle
	Carrying case	Carrying case



Impact drills



GSB 21-2 RE Professional impact drill

## **The most powerful tool in its class** – for the toughest applications

- Bosch high-performance motor (1100 W) with high torque for the most heavy-duty applications with large diameters (drilling, working with core cutters and holesaws), screwdriving and stirring
- Sturdy metal gear housing for a long lifetime
- "Antirotation" overload clutch for increased work safety



Rated power input	1100 W	1300 W
No-load speed	0 – 900 / 3,000 rpm	0 – 900 / 3,000 rpm
Drilling diameter in concrete	22 / 13 mm	22 / 13 mm
Drilling diameter in masonry	24 / 16 mm	24 / 16 mm
Drilling diameter in wood	40 / 25 mm	40 / 25 mm
Part number	0 601 19C 500	0 601 19C 700
Comes complete with	13 mm keyless chuck	13 mm keyless chuck
	Auxiliary handle	Auxiliary handle
	Carrying case	Carrying case





Drill

Impact drills, drills, screwdrivers, tile working



GBM 6 RE Professional drill

## The fast and precise tool

- Very high speed (no-load speed: 4,000 rpm) for small drilling diameters
- Drill spindle fixed in bearing for high precision
- Compact design and low weight for easier handling when drilling rows of holes

Drill

GBM 6 RE Professional



Secretaria

Technical data	
Rated power input	350 W
No-load speed	0 – 4,000 rpm
Drilling diameter in wood	15 mm
Drilling diameter in aluminium	8 mm
Drilling diameter in steel	6.5 mm
Part number	0 601 472 600
Comes complete with	10 mm keyless chuck

Drills



## GBM 10 RE Professional drill

# The powerful and compact tool

- Powerful 600 W motor, ideal for drilling holes up to 10 mm in diameter in metal
- Drill spindle fixed in bearing for high precision
- Compact design and low weight for optimum handling when drilling medium diameters



# Drills GBM 10 RE GBM 10-2 RE Professional Professional Image: Constraint of the strength of the strengt of the strength of the strengt of the strength of the

Technical data		
Rated power input	600 W	500 W
No-load speed	0 – 2,600 rpm	0 - 1,150 / 2,100 rpm
Rated speed	1,676 rpm	800 / 1,500 rpm
Drilling diameter in wood	25 mm	25 / 15 mm
Drilling diameter in aluminium	10 mm	13/8 mm
Drilling diameter in steel	10 mm	10 / 6 mm
Part number	0 601 473 600	Not available
Comes complete with	10 mm keyless chuck	10 mm keyless chuck
Drilling diameter in steel Part number	10 mm 0 601 473 600	10 / 6 mm Not available



Drills

#### Impact drills, drills, screwdrivers, tile working

Drills



Technical data			
Rated power input	550 W	900 W	550 W
No-load speed	0 - 1,000 / 1,900 rpm	950 rpm	0 – 550 rpm
Max. torque	11.5/6.0Nm	30.0 Nm	60.0 Nm
Drilling diameter in wood	32 / 20 mm	32 mm	40 mm
Drilling diameter in aluminium	20 / 12 mm	20 mm	20 mm
Drilling diameter in steel	13/8 mm	13 mm	13 mm
Part number	Not available	Not available	0 601 049 603
Comes complete with	13 mm keyed chuck	13 mm keyed chuck	13 mm keyed chuck
	Auxiliary handle	Auxiliary handle	Auxiliary handle

Drills



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Technical data			
Rated power input	1050 W	1150 W	1500 W
No-load speed	540 / 1,260 rpm	410 / 930 rpm	210/330/470/740 rpm
Drilling diameter in wood	40 / 20 mm	50 / 35 mm	70 mm
Drilling diameter in aluminium	20 / 13 mm	28 / 18 mm	50 mm
Drilling diameter in steel	16 / 8 mm	23 / 13 mm	32 mm
Part number	0 601 120 503	0 601 121 603	0 601 130 203
Comes complete with	16 mm keyed chuck	Drift	Drift
	Auxiliary handle	Auxiliary handle	Auxiliary handle
			Carrying case

Magnetic drill stand Angle drill



Magnetic drill stand

GMB 32 Professional



Technical data	
Magnet retention force	25 kN
Clamping flange diameter	65 mm
Working length, Z-axis	223 mm
Drill bit diameter	32 mm
Part number	0 601 193 003
Comes complete with	Carrying case

#### Angle drill

#### GWB 10 RE





Technical data	
Rated power input	400 W
No-load speed	1,100 rpm
Drilling diameter in wood	22 mm
Drilling diameter in aluminium	12 mm
Drilling diameter in steel	10 mm
Part number	0 601 132 703
Comes complete with	10 mm keyed chuck (fitted)



Stirrers

#### Impact drills, drills, screwdrivers, tile working

Depth stop screwdrivers



8

Technical data		
Rated power input	900 W	1150 W
Rated speed	400 rpm	280 / 640 rpm
Max. torque	60.0 Nm	105.0 / 50.0 Nm
Part number	Not available	0 601 940 703
Comes complete with	Auxiliary handle	Auxiliary handle
	Splash guard	Stirrer basket, 140 mm in diameter and 445 mm long
	55 mm adapter	215 mm adapter

#### **Depth stop screwdrivers**



Technical data		
Rated power input	701 W	701 W
No-load speed	0 – 2,500 rpm	0 – 6,000 rpm
Max. torque (soft screwdriving applications)	20 Nm	12 Nm
Self-drilling screw diameter	6.0 mm	6.0 mm
Part number	0 601 445 000	0 601 445 200
Comes complete with	Magnetic universal holder	Magnetic universal holder
	PH 2 screwdriver bit	PH 2 screwdriver bit
	Depth stop	Depth stop
	Belt clip	Belt clip
	Carrying case	Carrying case

#### Drywall screwdrivers

#### New!

#### GSR 6-45 TE + MA 55 Professional drywall screwdriver

## The efficient drywall solution

- Enables precise driving of rows of screws at top speed
- ► Tool-free adjustment and mounting/dismantling of the collated screwgun attachment
- Comfortable working due to ergonomic design and low weight



Drywall screwdrivers	GSR 6-45 TE Professional New!	MA 55 Professional New!	GSR 6-45 TE + MA 55 Professional New!
	<u></u> 歩 <u> </u>	~/ •	
Technical data			
Rated power input	701 W	-	701 W
No-load speed	0 – 4,500 rpm	-	0 – 4,500 rpm
Max. torque (soft screwdriving applications)	12 Nm	-	12 Nm
Self-drilling screw diameter	6.0 mm	6.0 mm	6.0 mm
Part number	0 601 445 100	1 600 Z00 00Y	0 601 445 101
Comes complete with	Magnetic universal holder	PH 2 screwdriver bit	Magnetic universal holder
	PH 2 screwdriver bit		PH 2 screwdriver bit
	Depth stop		Depth stop
	Belt clip		Belt clip
	Carrying case		L-BOXX

# 2

Impact drills, drills, screwdrivers, tile working

Impact wrenches

#### Impact wrench





Technical data	
Rated power input	500 W
Max. torque (hard screwdriving applications)	250 Nm
Max. torque (soft screwdriving applications)	160 Nm
Toolholder	1/2" external square
Part number	0 601 444 000
Comes complete with	Hanging loop

#### Impact wrenches

GDS 24 Professional GDS 30 Professional



300 W	920 W
600 Nm	1,000 Nm
300 Nm	500 Nm
3/4" external square	1" external square
0 601 434 103	0 601 435 103
Hanging loop	Hanging loop
Auxiliary handle	Auxiliary handle
3 3 1	00 Nm 00 Nm /4" external square <b>601 434 103</b> anging loop

Tile router



## GTR 30 CE Professional tile router

# The fastest way through any tile

- 30,000 rpm for perfect drilling and routing in the hardest tiles
- Clean work due to dry drilling and integrated dust extraction
- Fast working with vacuum-brazed diamond core cutters



#### **Tile router**



Product video

**GTR 30 CE** Professional



	marchiter allower allower
Technical data	
No-load speed	15,000 - 30,000 rpm
Rated power input	701 W
Toolholder	4 and 6.3 mm diameter collet
Weight	1.5 kg
Part number	Not available
Comes complete with	Dust extraction hose
	Diamond router bit
	Diamond core cutters
	L-BOXX



Tile dock



GTD 1 Professional tile dock

# **The clever solution** for tile fixing

- Just 1 click securely fixes tiles of any size
- Suitable for any kind of tile working
- Low weight makes it easy to move

Tile dock



Product video

**GTD 1** Professional



Technical data	
Length of tile dock	531 mm
Height of tile dock	85 mm
Weight with/without accessories	3.5 / 4.5 kg
Part number	Not available
Comes complete with	Templates
	Extraction hose holder
	Extraction hose holder

Tile drill cutter



#### **Tile drill cutter**



Product video



**Technical data** 720 W Rated power input No-load speed 11,000 rpm Dust extraction х Disc diameter 115 mm Type of operation Dry Weight 1.9 kg 0 601 391 000 - Launch August 2012 Part number Diamond cutting disc, diamond core cutter Comes complete with Dust extraction hose, SDS quick-locking nut L-BOXX





### **Immense power** for the toughest jobs

The professional Bosch breakers, rotary hammers and demolition hammers have been setting standards in performance and robustness for decades. They are developed for extreme applications. The rotary and demolition hammers have SDS-max and SDS-plus holders for quick, safe accessory changes.

All of the tools, including the new GSH 11 VC Professional demolition hammer and the GBH 8-45 DV Professional rotary hammer, have Bosch Vibration Control. This effective damping system ensures increased user safety even in the toughest applications.



Tested by professionals: the GSH 27 VC Professional breaker "The GSH 27 VC Professional applies lots of power to the concrete while hardly straining your arms."

Dietmar Hantsch, concrete worker

## Range of applications for SDS-plus and SDS-max rotary hammers at a glance

Rotary hammers with SDS-	Weight	Drilling diameter	Drilling diameter
	(kg)	in concrete (mm)	in masonry (mm)
		3 6 8 10 12 14 16 18 20 22 24 26 30 32 34 36 38 40 42 44 46 48 50 52 54	3 4 6 8 10 12 14 16 18 20 22 24 26 30 32
GBH 2-20 D Professional	2.3		
GBH 2-23 REA Professional	3.5	(Without dust extraction) (With dust extraction)	
GBH 2-24 D Professional	2.7		
GBH 2-24 DF Professional	2.9		
GBH 2-28 DV Professional	2.9		
GBH 2-28 DFV Professional	3.1		
GBH 3-28 DRE Professional	3.6		
GBH 3-28 DFR Professional	3.5		_
GBH 4-32 DFR Professional	4.7		
Cordless hammers with SD	S-plus		
GBH 14,4 V-LI Compact Professional	1.8	-	
GBH 18 V-LI Compact Professional	1.9		
GBH 18 V-LI Professional	2.6		
GBH 36 V-LI Compact Professional	2.9		
GBH 36 V-LI Professional	4.3		
GBH 36 VF-LI Professional	4.5		
Rotary hammers with SDS-	max		
GBH 5-40 DCE Professional	6.8		
GBH 7-46 DE Professional	8.2		
GBH 8-45 DV Professional	8.9		
GBH 11 DE Professional	11.1		

				Op	timum use			Total r	ange of applic	ation
Drilling with core cutter (mm)	Drilling in steel (mm)	Work mate	rial					Other propertie	s	
0-40 40-68 68-82 82-90 90-150	0-10 10-13 14-16	Reinforced concrete, granite, stone	Concrete	Brick, hollow block	Hardwood	Softwood	Metal	Chiselling	Work direction	Special features
In masonry		granite, stone							Ĵ→	Chisel function
								-	₽	Dust extraction
									₽	-
									₽	SDS-plus quick- change chuck
									₽	WWW Vibration
									₽	SDS-plus quick- change chuck
									₽	WWW.const
									₽	SDS-plus quick- change chuck
									₽	SDS-plus quick- change chuck
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				•					₽	SDS-plus quick- change chuck
			Ξ.		-	-	_		₽	Turbo-Power
					_	-	-		↓ ↓	Turbo-Power, One-hand SDS Turbo-Power
					-	-	-	-	, L,	Turbo-Power
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**Rotary and demolition hammers** Dust extraction hammer with SDS-plus Rotary hammers with SDS-plus

Dust extraction hammer with SDS-plus

**GBH 2-23 REA** Professional



Product video





Technical data	
Rated power input	710 W
Max. impact energy	2.3 J
Drilling diameter in concrete with hammer drill bits	4 – 23 mm
Vibration level (drilling/chiselling)	18.0 m/s² / -
Weight without/with dust extraction unit	2.9 / 3.6 kg
Part number	Not available
Comes complete with	Dust extraction unit
	Auxiliary handle
	Carrying case

### Rotary hammers with SDS-plus



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Technical data			
Rated power input	650 W	790 W	790 W
Max. impact energy	1.7 J	2.7 J	2.7 J
Drilling diameter in concrete with hammer drill bits	4 – 20 mm	4 – 24 mm	4 – 24 mm
Vibration level (drilling/chiselling)	14.0/12.0 m/s <sup>2</sup>	15.0/14.0 m/s <sup>2</sup>	15.0/14.0 m/s <sup>2</sup>
Weight	2.3 kg	2.8 kg	2.9 kg
Part number	0 611 25A 400	0 611 2A0 000	Not available
Comes complete with	Auxiliary handle	Auxiliary handle	Auxiliary handle
	Carrying case	Carrying case	SDS-plus quick-change chuck
			Keyed chuck
			Carrying case

Rotary and demolition hammers Rotary hammers with SDS-plus



#### **GBH 2-28 DV and GBH 2-28 DFV** Professional rotary hammers with SDS-plus

# The most powerful tools in their class

- Highest drilling rate and highest chiselling performance in its class
- ► 25% longer lifetime than other rotary hammers in its class for more efficiency
- 27% less vibration than the predecessor model due to active vibration damping



**GBH 2-28 DFV** 

Professional

### Rotary hammers with SDS-plus



Product video

GBH 2-28 DV Professional







	solyter automatic	SOLING SOLING
Technical data		
Rated power input	850 W	850 W
Max. impact energy	3.2 J	3.2 J
Drilling diameter in concrete with hammer drill bits	4 – 28 mm	4 – 28 mm
Vibration level (drilling/chiselling)	11.0/11.0 m/s <sup>2</sup>	11.0/11.0 m/s <sup>2</sup>
Weight	2.9 kg	3.1 kg
Part number	0 611 267 100	Not available
Comes complete with	Auxiliary handle	Auxiliary handle
	Carrying case	SDS-plus quick-change chuck
		Keyless chuck
		Carrying case



#### **Rotary hammer with SDS-plus**

GBH 4-32 DFR Professional



Product video







#### **Rotary and demolition hammers** Rotary hammers with SDS-max



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GBH 5-38 D **Rotary hammer with SDS-max** 

Professional



Technical data	
Rated power input	1050 W
Max. impact energy	5.9 J
Drilling diameter in concrete with hammer drill bits	16 – 38 mm
Weight	5.8 kg
Part number	0 611 240 003
Comes complete with	Carrying case





**Rotary and demolition hammers** Rotary hammers with SDS-max



#### New!

## **GBH 8-45 DV** Professional **rotary hammer with SDS-max**

# **Powerful 1500 watts** and low vibration

- Top performance when drilling and chiselling thanks to its 1500-watt motor and 12.5 joules of single impact energy
- Low vibration of 7 m/s<sup>2</sup> when chiselling and 8 m/s<sup>2</sup> when drilling due to intelligent triple vibration damping system
- Turbo Power function for extra performance in chiselling mode due to additional use of the energy used for rotation in drilling mode

**GBH 11 DE** 

Rotary hammers with SDS-max



Product video

Professional Professional
New!

**GBH 8-45 DV** 





Technical data		
Rated power input	1500 W	1500 W
Max. impact energy	12.5 J	14.2 J
Drilling diameter in concrete with hammer drill bits	12 – 45 mm	12 – 52 mm
Vibration level (drilling/chiselling)	8.0/7.0 m/s <sup>2</sup>	21.0/16.0 m/s <sup>2</sup>
Weight	8.9 kg	11.1 kg
Part number	0 611 265 000	0 611 245 703
Comes complete with	Auxiliary handle	Auxiliary handle
	Carrying case	Carrying case

#### **Rotary and demolition hammers** Demolition hammer with SDS-plus Demolition hammers with SDS-max





Rated power input	1500 W	1650 W	
Max. impact energy	16.8 J	23 J	
Impact rate at rated speed	900 – 1,890 bpm	900 – 1,700 bpm	
Vibration level (chiselling)	16.0 m/s <sup>2</sup>	8.0 m/s <sup>2</sup>	
Weight	10.1 kg	11.1 kg	
Part number	0 611 316 703	0 611 336 000	
Comes complete with	Flat chisel (25 x 400 mm)	-	
	Auxiliary handle		
	Carrying case		



**Rotary and demolition hammers** Breakers



**GSH 16-28** Professional **breaker** 

## **40% more material removal** in the 16kg class

- ► Highest material removal rate due to 41 J single impact force and 1750 watts motor power
- Longest lifetime due to robust design and use of high-quality materials
- Vibration Control for up to 60% less harmful vibration and, therefore, longer operating time and greater ease of use

GSH 16-30

Breakers	Professional	Professional
Technical data		
Rated power input	1750 W	1750 W
Max. impact energy	41 J	41 J
Impact rate at rated speed	1,300 bpm	1,300 bpm
Toolholder	28 mm internal hexagon	30 mm internal hexagon
Vibration level (chiselling)	10.0 m/s <sup>2</sup>	10.0 m/s <sup>2</sup>
Weight	17.9 kg	16.5 kg
Part number	0 611 335 000	0 611 335 100
Comes complete with	Pointed chisel (400 mm)	Pointed chisel (400 mm)
	Carrying handle	Carrying handle
	Trolley, carrying case	Trolley, carrying case

Rotary and demolition hammers Breaker



W Vibrati

## **GSH 27 VC** Professional **breaker**

# The world's most powerful **electric breaker**

- Highest impact performance due to 62 joules of impact energy and 1,000 blows per minute
- Very low vibration (only 8 m/s<sup>2</sup>) thanks to the decoupled handles and the vibration-reduced hammer mechanism – for a longer trigger time per day
- Very long lifetime thanks to high-quality components made of aluminium and steel



#### Breaker



Product video

**GSH 27 VC** Professional



Technical data	
Rated power input	2000 W
Max. impact energy	62 J
Impact rate at rated speed	1,000 bpm
Toolholder	28 mm internal hexagon
Vibration level (chiselling)	8.0 m/s <sup>2</sup>
Weight	29.5 kg
Part number	0 611 30A 000
Comes complete with	-





### A system of power: Bosch diamond technology

Bosch diamond drilling systems combine high performance with high convenience. For you, this means highly efficient dry and wet drilling – even in the hardest stone and in concrete. The robust technology also ensures low-vibration and low-dust working.

The wide range of accessories for wet and dry drilling is easy to handle and enables precise results even in demanding applications. The wall chasers impress with their low weight and easy assembly – for precision even in tough jobs.



The GDB 2500 WE Professional diamond drill can drill through concrete with rebar powerfully and without vibration.

The S 500 A Professional drill stand positions the diamond drill perfectly against the wall.



**Diamond technology** Diamond drill



GDB 2500 WE Professional diamond drill

## The most powerful tool in its class

- Powerful, overload-capable 2500 W motor with starting current switching for vibration-free and precise drilling in concrete with reinforcing steel
- Sturdy 2-speed gearbox for high power transfer and optimum circumferential speeds
- Can be fixed onto the drill stand without tools and mounted on walls with wall plugs

#### **Diamond drill**

GDB 1600 WE Professional



 Technical data

 Rated power input
 1600 W

 Weight
 5.9 kg

 Rated speed
 980 / 2,400 rpm

 Toolholder
 G 1/2", 1 1/4"

 Part number
 Not available

 Comes complete with
 Flushing head

 Auxiliary handle
 Carrying case

Diamond technology Diamond drills



COMMENT

#### **Diamond drill**

GDB 1600 DE Professional



Technical data	
Rated power input	1600 W
Weight	5.5 kg
Rated speed	980 / 2,400 rpm
Toolholder	G 1/2", 1 1/4"
Part number	Not available
Comes complete with	Dust extraction head
	Auxiliary handle
	Carrying case

#### **Diamond drill**

#### GDB 2500 WE

Professional



Technical data		
Rated power input	2500 W	
Weight Rated speed	11.8 kg	
Rated speed	440 / 960 rpm	
Toolholder	G 1/2", 1 1/4"	
Part number	Not available	
Comes complete with	-	



**Diamond technology** Drill stand Concrete grinder

**Drill stand** 

**S 500 A** Professional



Technical data	
Column length	1,000 mm
Drill stroke	500 mm
Weight	12.5 kg
Part number	Not available
Comes complete with	Transport wheels

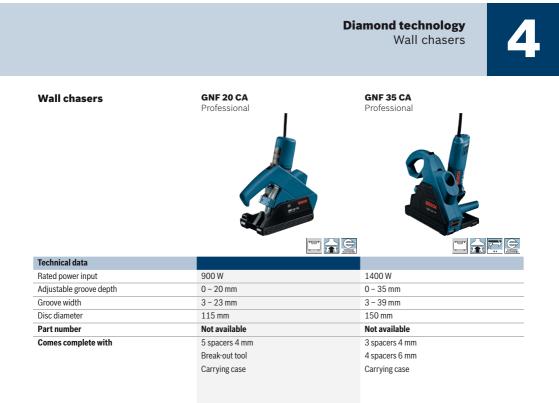
#### **Concrete grinder**

#### GBR 14 CA





Technical data	
Rated power input	1400 W
No-load speed	11,000 rpm
Grinding head, diameter	125 mm
Weight	2.7 kg
Part number	0 601 773 703
Comes complete with	125 mm diamond grinding head (grey)
	3 brush rings
	Carrying case



#### Wall chaser

#### GNF 65 A

Professional





Technical data	
Rated power input	2400 W
Adjustable groove depth	20 – 65 mm
Groove width	3 – 40 mm
Disc diameter	230 mm
Part number	0 601 368 703
Comes complete with	14-piece accessories, including
	3 spacers 4 mm
	4 spacers 6 mm
	Carrying case



### The formula for success: more endurance, better handling

Large and small angle grinders from Bosch excel due to their powerful motors, good handling and low weight. And this in every power class.

What's more, Bosch angle grinders stand for long lifetime and a high level of robustness – even in the toughest work conditions. You will find the right tool for every application in our comprehensive product range.



#### Tested by professionals: the GWS 24 LVI Professional angle grinder

"Your arms don't get tired as quickly with the GWS 24 LVI Professional from Bosch, even when used for lengthy periods of time. And the power is great – it's very quick at dressing welded seams."

Jerry Janssens, metalworker in container construction

### The right tool for every application

	Light	Flexible	Power & Protection
	ST.		
Advantages	<ul> <li>Basic applications</li> <li>Perfect ergonomics</li> <li>Lightweight and compact</li> <li>Easy handling in confined work spaces</li> </ul>	<ul> <li>Universal applications</li> <li>The perfect all-rounder for many applications</li> <li>Optimum power-to- ergonomics ratio</li> </ul>	<ul> <li>Toughest applications</li> <li>The best performance for the toughest applications</li> <li>The fastest work progress</li> <li>Maximum protection due to KickBack-Stop and restart protection</li> </ul>
Target group	<ul> <li>HVAC installation</li> <li>Maintenance/Vehicle repair</li> <li>Mechanical engineers</li> <li>Metalworkers</li> <li>etc.</li> </ul>	<ul> <li>General metalworking</li> <li>Locksmiths</li> <li>Plumbers, HVAC installation</li> <li>Electricians</li> <li>etc.</li> </ul>	<ul> <li>Metalworking/Steel construction</li> <li>Mechanical engineering/Container construction</li> <li>Building trade</li> <li>Roofers</li> <li>etc.</li> </ul>
700 - 800 W	Gws 7-115 Gws 7-125		
900 - 1100 W		New! GWS 9-115 New! GWS 9-125 GWS 10-125 Z New! GWS 11-125	
1200 – 1500 W			New! GWS 12-125 CI         Level GWS 12-125 CIE           GWS 14-125 INOX         Kew!           GWS 15-125 CI         GWS 15-125 CIH           New! GWS 15-125 CIE         GWS 15-125 CIEH           New! GWS 15-125 CIT         GWS 15-125 CITH           New! GWS 15-125 CIT         GWS 15-125 CITH           New! GWS 15-125 CIT         GWS 15-125 CITH           SWS 15-125 CIT         GWS 15-125 CITH



### Performance characteristics: Small angle grinders

		Part number	Rated power input	No-load speed	Weight	Speed pre- selection	Constant Electronic	KickBack Stop	Restart protec- tion	Direct cooling	Dead- man switch	High torqu
ight												
<u> </u>	GWS 7-115 Professional	0.601.388.1	720 W	11,000	1.9 kg							
s c	GWS 7-115 E Professional	0.601.388.2	720 W	2,800 - 11,000	1.9 kg	•						
1 Alexandre	GWS 7-125 Professional	0.601.388.1	720 W	11,000	1.9 kg							
K.	GWS 8-115 Z Professional	0.601.831.2	800 W	11,000	1.9 kg						•	
lexible												
New!	GWS 9-115 Professional	0.601.790.0	900 W	11,500	2.1 kg					•		
New!	GWS 9-125 Professional	0.601.791.0	900 W	11,500	2.1 kg					•		
K	GWS 10-125 Z Professional	0.601.832.2	1,000 W	11,500	2.1 kg						•	
New!	GWS 11-125 Professional	0.601.792.0	1,100 W	11,500	2.3 kg					•		
ower & Prote	ection											
ኛ New!	GWS 12-125 CI Professional	0.601.793.0	1,200 W	11,500	2.3 kg		•	•	•	•		
ኛ New!	GWS 12-125 CIE Professional	0.601.794.0	1,200 W	2,800 - 11,500	2.3 kg	•	•	•	•	•		
<b>K</b>	GWS 14-125 INOX Professional	0.601.829.J	1,400 W	2,200 - 7,500	2.2 kg	•	•	•	•	•		•
Kew!	GWS 15-125 CI Professional	0.601.795.0	1,500 W	11,500	2.4 kg		•	•	•	•		
Kew!	GWS 15-125 CIE Professional	0.601.796.0	1,500 W	2,800 - 11,500	2.4 kg	•	•	•	•	•		
Kew!	GWS 15-125 CIT Professional	0.601.797.0	1,500 W	2,800 - 9,300	2.4 kg	•	•	•	•	•		•
Kew!	GWS 15-150 CI Professional	0.601.798	1,500 W	9,300	2.5 kg		•	•	•	•		
	GWS 15-125 CIH Professional	0.601.830.2	1,500 W	11,000	2.3 kg		•	•	•			
	GWS 15-125 CIEH Professional	0.601.830.3	1,500 W	2,800 - 11,000	2.3 kg	•	•	•	•			
	GWS 15-125 CITH Professional	0.601.830.4	1,500 W	2,800 - 9,300	2.3 kg	•	•	•	•			•
~	GWS 15-150 CIH Professional	0.601.830.5	1,500 W	9,300	2.4 kg		•	•	•			



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Angle grinders and metalworking Angle grinders



GWS 15-125 CI Professional angle grinder

### More power, longer lifetime, more safety

- Maximum performance thanks to the new motor with more power and Constant Electronic
- Longer lifetime due to longer carbon brush lifetime, a newer, more powerful motor, direct motor cooling and motor overload protection
- More safety for the user due to KickBack Stop, anti-vibration auxiliary handle and restart protection

**Angle grinders** 



Product video



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Technical data			
Rated power input	720 W	720 W	720 W
No-load speed	11,000 rpm	2,800 - 11,000 rpm	11,000 rpm
Disc diameter	115 mm	115 mm	125 mm
Switch	2-way	2-way	2-way
Weight	1.9 kg	1.9 kg	1.9 kg
Part number	0 601 388 103	Not available	Not available
Comes complete with	Carrying case	-	-



Angle grinders and metalworking

Angle grinders

#### **Angle grinders**

GWS 12-125 CI Professional New!



**GWS 12-125 CIE** Professional New!



THA STOP	NA A RATTIONE ADDITION OF CONTROL
1200 W	1200 W

Rated power input	1200 W	1200 W
No-load speed	11,500 rpm	2,800 - 11,500 rpm
Disc diameter	125 mm	125 mm
Switch	2-way	2-way
Weight	2.3 kg	2.3 kg
Part number	Not available	Not available
Comes complete with	Quick adjustment protective guard	Quick adjustment protective guard
	Vibration Control auxiliary handle	Vibration Control auxiliary handle

#### **Angle grinders**

**Technical data** 

GWS 15-125 CI



**GWS 15-125 CIE** Professional New!





Technical data		
Rated power input	1500 W	1500 W
No-load speed	11,500 rpm	2,800 - 11,500 rpm
Disc diameter	125 mm	125 mm
Switch	2-way	2-way
Weight	2.4 kg	2.4 kg
Part number	0 601 795 002	0 601 796 002
Comes complete with	Quick adjustment protective guard	Quick adjustment protective guard
	Vibration Control auxiliary handle	Vibration Control auxiliary handle

	Angle grind	ers and metalworking Angle grinders
Angle grinders	GWS 15-125 CIT Professional New!	GWS 15-150 CI Professional New!
Technical data		
	1500.00	1500.00
Rated power input	1500 W	1500 W
No-load speed Disc diameter	2,800 – 9,300 rpm 125 mm	9,300 rpm 150 mm
Switch		
	2-way	2-way
Weight	2.4 kg	2.5 kg
Part number	Not available	Not available
Comes complete with	Quick adjustment protective guard	Quick adjustment protective guard
	Vibration Control auxiliary handle	Vibration Control auxiliary handle
	CW6 15 125 CIU	

#### Angle grinders

GWS 15-125 CIH

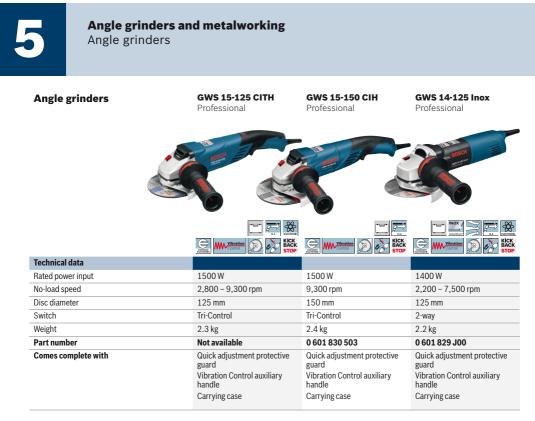
Professional

GWS 15-125 CIEH Professional





Technical data		
Rated power input	1500 W	1500 W
No-load speed	11,000 rpm	2,800 - 11,000 rpm
Disc diameter	125 mm	125 mm
Switch	Tri-Control	Tri-Control
Weight	2.3 kg	2.3 kg
Part number	Not available	Not available
Comes complete with	Quick adjustment protective guard	Quick adjustment protective guard
	Vibration Control auxiliary handle	Vibration Control auxiliary handle





## GWS 24-230 LVI Professional angle grinder

# The powerful tool with the lowest weight

- Powerful 2400 W Champion motor and rotating bow handle
- Lowest weight in its class
- Vibration reduced by up to 50% thanks to Vibration Control main and auxiliary handles, for low-fatigue working

#### Angle grinders and metalworking

Angle grinders



#### **Angle grinders**

GWS 22-180 LVI Professional GWS 22-230 LVI Professional







Technical data		
Rated power input	2200 W	2200 W
No-load speed	8,500 rpm	6,500 rpm
Disc diameter	180 mm	230 mm
Switch	Tri-Control	Deadman / Tri-Control
Weight	5.3 kg	5.4 kg
Part number	Not available	Not available
Comes complete with	Quick adjustment protective guard	Quick adjustment protective guard
	Vibration Control auxiliary handle	Vibration Control auxiliary handle

#### **Angle grinders**



Product video

GWS 24-180 LVI Professional GWS 24-230 LVI Professional

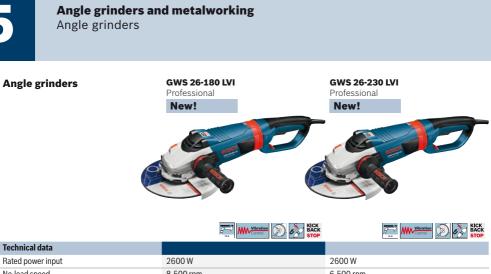




KICK BACK STOP



Technical data		
Rated power input	2400 W	2400 W
No-load speed	8,500 rpm	6,500 rpm
Disc diameter	180 mm	230 mm
Switch	Tri-Control	Deadman
Weight	5.4 kg	5.5 kg
Part number	Not available	0 601 893 H04
Comes complete with	Quick adjustment protective guard	Quick adjustment protective guard
	Vibration Control auxiliary handle	Vibration Control auxiliary handle



No-load speed	8,500 rpm	6,500 rpm
Disc diameter	180 mm	230 mm
Switch	Tri-Control	Deadman
Weight	5.4 kg	5.6 kg
Part number	Not available	Not available
Comes complete with	SDS quick-locking nut	SDS quick-locking nut
	Quick adjustment protective guard Auxiliary handle	Quick adjustment protective guard Vibration Control auxiliary handle

#### **Angle grinders**





Product video

GWS 22-180 JH Professional GWS 22-230 JH Professional

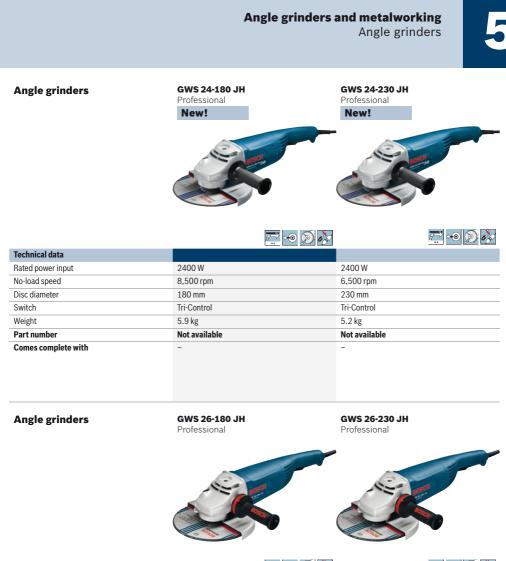






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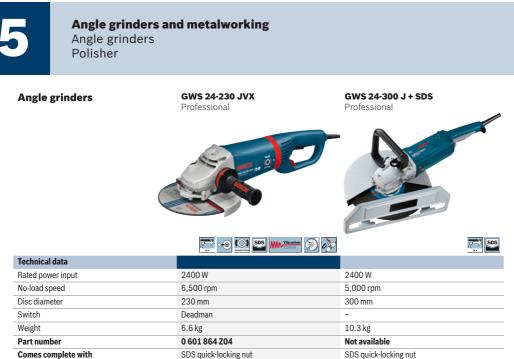
Technical data			
Rated power input	2200 W	2200 W	
No-load speed	8,500 rpm	6,500 rpm	
Disc diameter	180 mm	230 mm	
Switch	Tri-Control	Tri-Control	
Weight	5.0 kg	5.2 kg	
Part number	Not available	0 601 882 M03	
Comes complete with	-	-	



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Technical data		
Rated power input	2600 W	2600 W
No-load speed	8,500 rpm	6,500 rpm
Disc diameter	180 mm	230 mm
Switch	Tri-Control	Tri-Control
Weight	5.9 kg	6.0 kg
Part number	Not available	Not available
Comes complete with	Vibration Control auxiliary handle	Vibration Control auxiliary handle



Comes complete with

SDS quick-locking nut Quick adjustment protective guard Vibration Control auxiliary handle

#### Polisher

#### GPO 14 CE

Professional



Protective guard with cutting guide

Technical data	
Rated power input	1400 W
No-load speed	750 – 3,000 rpm
Cup wheel, diameter	180 mm
Weight	2.5 kg
Part number	0 601 389 000
Comes complete with	Bow handle

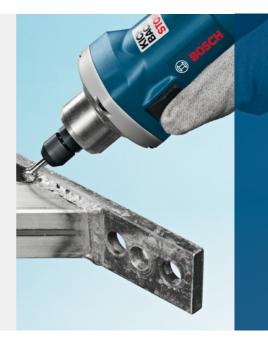
Angle grinders and metalworking Straight grinders



## GGS 28 C / 28 CE Professional straight grinders

# The handy tool for universal grinding work

- Compact, ergonomic shape for versatile grinding work
- Powerful 600/650-watt motor with soft start for fast work progress
- KickBack Stop: detects when the tool is jammed and shuts it down immediately



#### **Straight grinders**



Product video

**GGS 28 C** Professional **GGS 28 CE** Professional







Technical data		
Rated power input	600 W	650 W
No-load speed	28,000 rpm	10,000 - 28,000 rpm
Toolholder	Collet up to 8 mm	Collet up to 8 mm
Weight	1.4 kg	1.4 kg
Part number	0 601 220 000	Not available
Comes complete with	-	-



flange

#### Angle grinders and metalworking Double-wheeled bench grinders



#### Double-wheeled bench grinder

GSM 200 D Professional



GBG 8

Professional

Technical data	
Rated power input	550 W
Grinding wheel diameter	200 mm
Grinding wheel widths	25 mm
Grinding wheel bore	32 mm
Part number	Not available
Comes complete with	Grinding wheel, normal grit, grit of 36
	Grinding wheel, normal grit, grit of 60

#### **Double-wheeled** bench grinders

GBG 6 Professional New!





Technical data		
Rated power input	350 W	650 W
Grinding wheel diameter	150 mm	200 mm
Grinding wheel widths	25 mm	25 mm
Grinding wheel bore	20 mm	32 mm
Part number	0 601 27A 000*	0 601 27A 100*
Comes complete with	Material supports	Material supports
	Spark guards	Spark guards
	Grinding wheels, grit of 24 / 60	Grinding wheels, grit of 24 / 60

\* Available from 09/2012

# 5

Angle grinders and metalworking Shears



Technical data		
Rated power input	500 W	500 W
No-load stroke rate	5,000 spm	2,400 spm
Stroke rate under load	3,500 spm	1,500 spm
Max. cutting capacity in steel (400 N/mm <sup>2</sup> )	1.6 mm	2.8 mm
Weight	1.8 kg	2.7 kg
Part number	0 601 500 403	0 601 506 103
Comes complete with	Blades	4-piece accessories, including
		Blades
		Alignment gauge

Shear

GSZ 160

Professional



Technical data	
Rated power input	500 W
No-load stroke rate	5,600 spm
Stroke rate under load	3,600 spm
Max. cutting capacity in steel (400 N/mm <sup>2</sup> )	1.6 mm
Weight	1.6 kg
Part number	Not available
Comes complete with	Blades
	Pair of cutters

#### Angle grinders and metalworking Nibblers Jigsaw Nibblers GNA 16 (SDS) GNA 2,0 GNA 3,5 Professional Professional Professional **Technical data** Rated power input 350 W 500 W 620 W No-load stroke rate 2,200 spm 2,400 spm 1,000 spm Stroke rate under load 1,600 spm 1,500 spm 670 spm Max. cutting capacity in steel (400 N/mm<sup>2</sup>) 2.0 mm 3.5 mm 1.6 mm

2.0 kg 1.7 kg Part number 0 601 529 203 0 601 530 103 Punch Comes complete with Die plate Die plate Punch

Jigsaw

Weight

#### GST 25 Metal

Professional New!



3.5 kg

0 601 533 103

Auxiliary handle

5-piece accessories, including

ren

Technical data	
Rated power input	670 W
Cutting depth in aluminium	25 mm
Cutting depth in unalloyed steel	15 mm
Cutting depth in wood	80 mm
Weight	2.7 kg
Part number	0 601 516 000
Comes complete with	2 saw blades
	1 anti-splinter guard
	Carrying case



# **Routers, planers and sanders** for visibly good results

Professional surface finishing means clean edges when routing, material removal accurate to the millimetre when planing, and perfect surfaces when sanding. Bosch offers a suitable solution for each of these tasks. Power tools that combine power and precision. For you, this means first-class work results without compromises.



#### Tested by professionals: the GMF 1600 CE Professional multifunction router

"The GMF 1600 CE Professional combines the major advantages of copy and plunge routing in one single tool. This router sets new standards with its powerful motor and innovative features."

Alan Holtham, carpenter



#### Woodworking

Random orbit sanders



#### New!

#### GEX 125-150 AVE Professional random orbit sander

### Lowest vibration: no more tingling in your hands

- Unique vibration damping: lowest vibration, even in continuous use
- Highest surface quality: sanding unit is decoupled from housing for consistent contact pressure
- Flexibility for every application range due to the choice of using 150 mm or 125 mm sanding pad diameter

**Random orbit sanders** 



Product video

**GEX 125-1 AE** Professional



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GEX 125-150 AVE

Professional New!



	<u> </u>	LT unermonic	
Technical data			
Rated power input	250 W	400 W	
Sanding pad diameter	125 mm	150 mm	
Orbit diameter	2.5 mm	4 mm	
No-load speed	7,500 - 12,000 rpm	5,500 - 12,000 rpi	n
Part number	0 601 387 590	0 601 37B 101	0 601 37B 102
Comes complete with	Microfilter box	3 sanding pads	3 sanding pads
	Sanding paper	Sanding paper	Sanding paper
	Carrying case	Auxiliary handle	Auxiliary handle
		Microfilter box	Microfilter box
		Allen key, L-BOXX	Allen key, carton

#### **Woodworking** Random orbit sanders



Random orbit sander

GEX 125 AC Professional



Technical data	
Rated power input	340 W
Sanding pad diameter	125 mm
Orbit diameter	5 mm
No-load speed	4,500 – 12,000 rpm
Part number	0 601 372 480
Comes complete with	Microfilter box
	Auxiliary handle
	Sanding paper

#### **Random orbit sanders**

GEX 150 AC Professional



GEX 150 Turbo Professional



	2	aucracesc macracek	ALLEGRONE BLICTOCHE
Technical data			
Rated power input	340 W	600 W	
Sanding pad diameter	150 mm	150 mm	
Orbit diameter	4 mm	4.5 mm	
No-load speed	4,500 – 12,000 rpm	3,100 - 6,650	) rpm
Part number	0 601 372 680	0 601 250 76	D
Comes complete with	Microfilter box	Auxiliary handl	e
	Auxiliary handle	Sanding paper	
	Sanding paper	Carrying case	



**Woodworking** Orbital sanders

**Orbital sander** 

**GSS 140 A** Professional



Technical data	
Rated power input	180 W
Orbit diameter	1.6 mm
Sanding plate, width	113 mm
Sanding plate, length	105 mm
Part number	0 601 297 087
Comes complete with	Microfilter box
Comes complete with	Microfilter box Hole punch
Comes complete with	
Comes complete with	Hole punch

#### **Orbital sanders**

**GSS 23 A** Professional GSS 23 AE Professional **GSS 230 AE** Professional



Technical data			
Rated power input	190 W	190 W	300 W
Orbit diameter	2.0 mm	2.0 mm	2.4 mm
Sanding plate, width	92 mm	92 mm	92 mm
Sanding plate, length	182 mm	182 mm	182 mm
Part number	Not available	Not available	0 601 292 660
Comes complete with	Microfilter box	Microfilter box	Microfilter box
	1 sheet of sanding paper	Hole punch	Sanding paper
		2 sheets of sanding paper	Auxiliary handle
		Carrying case	Carrying case

#### **Woodworking** Orbital sander Belt sander



#### **Orbital sander**

**GSS 280 AE** Professional





▣ 🔶 😤

Technical data	
Rated power input	330 W
Orbit diameter	2.4 mm
Sanding plate, width	114 mm
Sanding plate, length	226 mm
Part number	0 601 293 660
Comes complete with	Microfilter box
	Sanding paper
	Auxiliary handle
	Carrying case

#### **Belt sander**

#### GBS 75 AE Set

Professional



Technical data		
Rated power input	750 W	
Sanding surface, width	75 mm	
Belt, length	533 mm	
Part number	Not available	
Comes complete with	1 fabric sanding belt	
	1 parallel/angle guide	
	1 sub-frame	
	1 dust bag	
	1 graphite plate	
	Carrying case	



Woodworking Multi-cutters



**Multi-cutters** 

#### New!

GOP 300 SCE Professional multi-cutter

## Accessory changes in no time

- SDS system for fast, tool-free changing of accessories with maximum convenience
- Powerful 300-watt motor with Constant Electronic for constant work progress in every application
- Slim grip circumference for more comfortable working in precision applications and in continuous use

### A detailed accessories overview for multi-cutters starts on page 118

GOP 300 SCE

Professional New!

Product video 🛞 🛠 🤤 **Technical data** Rated power input 250 W 300 W No-load speed 8,000 - 20,000 rpm 8,000 - 20,000 rpm Oscillation angle on left/right 1.4° 1.4° Weight 1.3 kg 1.7 kg Part number 0 601 230 500 Not available Comes complete with Hexagon socket spanner 2 saw blades Adapter for competitor accessories Sanding paper Delta sanding plate Carton (with L-BOXX inlay) Segment saw blade

**GOP 250 CE** 

Professional

#### **Woodworking** Delta sander Multifunction router / Router



#### **Delta sander**

**GDA 280 E** Professional





Technical data	
Rated power input	280 W
Sanding plate across corners	92 mm
Orbital stroke rate	13,000 – 19,000 opm
Orbit diameter	2.0 mm
Part number	0 601 294 703
Comes complete with	Louvre sanding attachment
	20 standard sanding sheets
	2 sanding fingers (flat and oval)
	1 polishing felt
	Carrying case

### Multifunction router / Router



Product video



GOF 1600 CE



1600 W	1600 W
10,000 - 25,000 rpm	10,000 - 25,000 rpm
8 – 12.7 mm	8 – 12.7 mm
76 mm	76 mm
0 601 624 022*	0 601 624 020*
Parallel guide with fine adjustment	Parallel guide with fine adjustment
17 mm and 30 mm template guides	17 mm and 30 mm template guides
8 mm and 12 mm collets	8 mm and 12 mm collets
	10,000 - 25,000 rpm 8 - 12.7 mm 76 mm 0 601 624 022* Parallel guide with fine adjustment 17 mm and 30 mm template guides

\* Available from 09/2012

\* Available from 09/2012



**Woodworking** Routers Palm router



nated power input	500 W	2000 11
No-load speed	12,000 – 24,000 rpm	8,000 – 21,000 rpm
Toolholder	6 – 8.0 mm	8 – 12.7 mm
Maximum router cage stroke	50 mm	65 mm
Part number	0 601 614 603	0 601 619 703
Comes complete with	Parallel guide with fine adjustment	Parallel guide with fine adjustment
	8 mm collet	12 mm collet
	17 mm template guide	30 mm template guide

#### **Palm router**

#### GKF 600

Professional



**...** 

Technical data	
Rated power input	600 W
No-load speed	33,000 rpm
Toolholder	6 mm / 8 mm
Weight	1.5 kg
Part number	Not available
Comes complete with	6 mm and 8 mm collets
	Parallel guide
	Pilot
	Carrying case

#### Woodworking Biscuit jointer Planers



**⊡** • • • <del>•</del> →

#### **Biscuit jointer**

GFF 22 A Professional



Technical data	
Rated power input	670 W
Max. cutting depth	22 mm
Blade cutter diameter	105 mm
Blade cutter diameter bore	22.0 mm
Part number	0 601 620 063
Comes complete with	TC blade cutter
	Two-hole spanner
	Carrying case

#### Planers

GHO 15-82 Professional GHO 26-82 Professional GHO 40-82 C Professional



WOOD

WOOD

			- Caller Interior
Technical data			
Rated power input	600 W	710 W	850 W
Planing width	82 mm	82 mm	82 mm
Adjustable depth of cut	0 – 1.5 mm	0 – 2.6 mm	0 – 4.0 mm
Adjustable rebating depth	0 – 9 mm	0 – 9 mm	0 – 24 mm
Part number	0 601 594 003	0 601 594 103	0 601 59A 760
Comes complete with	Parallel guide	90° parallel guide	90° parallel guide
	Dust bag	1 extra Woodrazor reversible blade	1 extra Woodrazor reversible blade
		Dust bag	Rebating depth guide
			Dust bag
			Carrying case
			Call ying case



#### Accessories for multi-cutter power tools perfect trimming, adjusting and repairing



Tile or bathroom renovation The specialists for hard applications.



Flooring work\* The problem solvers for working really close to edges or in corners.



Model Part no. AVZ 70 RT 2608661757 3Max HM-RIFF grout and mortar remover, 70 mm



Model Part no AVZ 78 RT 2608661648 HM-RIFF sanding plate. 78 mm



Model Part no. ACZ 100 BB 2 608 661 633 BIM segment saw blade Wood and Metal, with depressed



centre, 100 mm

Model Part no. ACZ 100 SWB 2 608 661 693 BIM serrated segment blade, 100 mm



Model Part no. ACZ 85 RD 2608661689 Diamond-RIFF segment saw blade, 85 mm



Model Part no. AIZ 28 EB 2608661644 BIM plunge-cutting saw blade Wood and Metal. 28 x 50 mm



Model Part no. ACZ 85 EB 2608661636





Model Part no. ATZ 52 SFC 2 608 661 647 HCS scraper, flexible, 52 x 38 mm



Model Part no. ACZ 85 RT 2608661642 HM-RIFF segment saw blade, 85 mm



lahoM Part no. AIZ 32 AB 2 608 661 688 BIM plunge-cutting saw blade Metal. 32 x 30 mm



Model Part no. ACZ 85 EC

2608661643

HCS segment saw blade Wood, with depressed centre, 85 mm



Model Part no. ATZ 52 SC 2 608 661 646 HCS scraper, rigid, 52 x 26 mm



Trimming and adjustment work\* The professionals for working in tight spaces.



Model AIZ 65 BB 2608661781 BIM plunge-cutting saw blade Wood and Nails 65 x 40 mm



Model Part no AIZ 20 AB 2608661640 BIM plunge-cutting saw blade Metal. 20 x 20 mm



Model Part no. AIZ 28 EB 2608661644 BIM plunge-cutting saw blade Wood and Metal. 28 x 50 mm



Model Partno AIZ 10 AB 2608661641 BIM plunge-cutting saw blade Metal. 10 x 20 mm





**IohoM** 

AIZ 32 BB 2608661645 BIM plunge-cutting saw blade Hard Wood. 32 x 40 mm





Part no.

#### Accessories for multi-cutter power tools – perfect trimming, adjusting and repairing





ModelPart no.ACZ 65 RT2 608 661 692HM-RIFF thin-kerfsegment saw blade,65 mm



ModelPart no.AIZ 20 AB2 608 661 640BIM plunge-cutting saw bladeMetal,20 x 20 mm





BIM-TiN round saw blade

Multi Material, flat,

Part no.

2608661760

Model

85 mm

AOI 85 EB

 Model
 Part no.

 AIZ 65 BB
 2 608 661 781

 BIM plunge-cutting saw blade

 Wood and Nails.

 65 x 40 mm



#### Model Red Wood

Red Wood Sanding sheets, 93 mm, K40-400



ModelPart no.AIZ 32 EC2 608 661 637HCS plunge-cutting saw bladeWood,32 x 40 mm



Part no

Model

ACI 65 AB 2 608 661 759 BIM-TiN segment saw blade Multi Material, flat, 65 mm



 Model
 Part no.

 AIZ 20 EC
 2 608 661 638

 HCS plunge-cutting saw blade

 Wood,

 20 x 30 mm



ModelPart no.ACZ 85 EB2 608 661 636BIM-TiN segment saw blade

BIM-TiN segment saw blade Wood and Metal, with depressed centre, 85 mm



 Model
 Part no.

 AIZ 10 EC
 2 608 661 639

 HCS plunge-cutting saw blade

 Wood,

 10 x 30 mm



Model Red Wood Sanding sheets, 93 mm, K40-400



ModelPart no.AIZ 32 AB2 608 661 688BIM plunge-cutting saw bladeMetal,32 x 30 mm



**Model** Black Stone Sanding sheets, 93 mm, K40-400



Accessories for multi-cutter power tools – perfect trimming, adjusting and repairing



For all work with insulation materials and sealants The experts for clean and quick cuts in very soft materials.



ModelPart no.ACZ 100SWB2 608 661 693BIM serrated segment blade,<br/>100 mm



 Model
 Part no.

 ATZ 52 SFC
 2 608 661 647

 HCS scraper, flexible,
 52 x 38 mm



Part no.

HCS universal joint cutter,

2608661691

Model

AIZ 28 SC

28 x 50 mm



Automobile and ship building\*

The specialists for sawing, sanding and polishing work on land and also at sea.



ACI 85 EB 2 608 661 758 BIM-TiN segment saw blade Multi Material, flat, 85 mm



ModelPart no.ACZ 65 RT2 608 661 692HM-RIFF thin-kerfsegment saw blade, 65 mm



 Model
 Part no.

 ACI 65 AB
 2 608 661 759

BIM-TiN segment saw blade Multi Material, flat, 65 mm



Model

Fleece

Grit 100

Grit 280

**Model** White Paint Sanding sheets, 93 mm, K40-400



ModelPart no.AOI 85 EB2 608 661 760BIM-TiN round saw blade Mult

BIM-TiN round saw blade Multi Material, flat, 85 mm



Part no.

2 608 604 494 2 608 604 495



608 294 33F1

\* Bosch offers a comprehensive range of powerful 93 mm delta sanding sheets, appropriate for all multi-cutter power tools, for sanding paint, varnish, wood and non-metallic materials such as stone or glass. With Velcro-type fastening system for fast sheet changes.

Accessories for multi-cutter power tools – perfect trimming, adjusting and repairing





 Model
 Part no.

 AOI 65 AB
 2 608 661 761

BIM-TiN round saw blade Multi Material, flat, 65 mm



Model Part no. Cleaning fleece 2 608 604 496 without coated abrasive



ModelPart no.ACZ 85 RD2 608 661 689Diamond-RIFFsegment saw blade,85 mm



Model Part no. Polishing felt, 2 608 613 016 hard





### **Bosch professional saws:** The highest standard in power and precision

Bosch's saws excel due to their power, precision and perfect handling.

With its latest range of blue saws, Bosch offers you, the woodworking professional, solutions for every imaginable application: jigsaws for precisely cutting parquet or worktops, and cordless and corded handheld circular saws for cutting roof beams to length – even in extreme continuous use.

In addition to this, there is the extended sabre saw range of corded and cordless tools for every job.



#### Tested by professionals: the GST 140 Professional jigsaw

"To be able to work precisely, you have to feel the material when you're sawing. The GST 140 Professional sits perfectly in your hand. It's powerful but steady, so it can be controlled perfectly. I don't know of a better jigsaw."

Urs Lederer, furniture builder

#### 124 | Professional Blue Power Tools For Trade & Industry



Saws Jigsaws



#### New!

GST 140 CE/BCE Professional jigsaws

## The new standard in precision

- High-precision saw blade guidance due to double roller reduces saw blade bending – for excellent cut precision
- Tool-free, secure-fitting saw blade changing system (SDS)
- Compact, lightweight design with small grip circumference enables optimum control when sawing

GST 140 BCE

Jigsaws



Product video

GST 140 CE Professional New!



Professional
New!

	COATEGL COATEGL	AND A CONTRACT OF A CONTRACT O
Technical data		
Rated power input	720 W	720 W
Cutting depth in wood	140 mm	140 mm
Cutting depth in aluminium	20 mm	20 mm
Cutting depth in unalloyed steel	10 mm	10 mm
Part number	0 601 514 000	0 601 515 000
Comes complete with	3 saw blades	3 saw blades
	1 anti-splinter guard	1 anti-splinter guard
	1 glide shoe	1 glide shoe
	Dust extraction set	Dust extraction set
	L-BOXX	L-BOXX



#### 126 | Professional Blue Power Tools For Trade & Industry



#### **Saws** Foam rubber cutter

Foam rubber cutter

**GSG 300** Professional



Technical data	
Rated power input	350 W
Cutting depth in foam rubber	300 mm
No-load stroke rate	3,200 spm
Rated speed	2,100 rpm
Part number	0 601 575 103
Comes complete with	Mounted base plate
	Scraper

#### Saws

Plunge circular saw



#### New!

GKT 55 GCE Professional plunge circular saw

## **Precision and power** for a clean cut

- Clean, precise cuts due to high-quality machine components, precision saw blade and matching guide rail system
- Comfortable working, especially indoors, due to highly efficient dust extraction system and noisereducing saw blade
- Adjustable speed, powerful 1400-watt motor and Constant Electronic for cutting different materials such as wood, panel materials, aluminium and acrylic glass







Product video

**GKT 55 GCE** Professional

New!





**Saws** Guide rails



#### New!

FSN Professional guide rail system

## Rail technology for exact guidance

- Precise guidance the rails remain exactly straight, even when using an extended rail, due to the self-aligning connecting piece
- Stable extension due to the VEL connector for quick and sturdy connection of guide rails
- Safe operation anti-splinter guard for clean cut edges and non-slip strips for secure handling



Technical data			
Length	800 mm	1100 mm	1600 mm
Part number	1 600 Z00 005	1 600 Z00 006	1 600 Z00 00F
Comes complete with	-	-	-



Technical data			
Length	2100 mm	3100 mm	
Part number	1 600 Z00 007	1 600 Z00 008	
Comes complete with	-	-	

#### Accessories for guide rails

lew!	MOQ PQ Part number
** @ BOSC	Sturdy, high-quality system accessory for connecting guide rails. Fast and self-aligning.
12 · 19	1 1 1 1 600 Z00 0
FSN WAN (angle guide)	
FSN WAN (angle guide)	MOQ PQ Part number
FSN WAN (angle guide) New!	Practical system accessory for aligning the guide rail on the workpiece precisely

	Saws Accessories for guid	de rails			
ccessori	es for guide rails				
FSN SZW (G-	clamps)				
New!		For clamping the guide rail onto the workpiece.	<b>MOQ</b> 1	<b>PQ</b> 1	Part number           1 600 Z00 00B
FSN KK (plas	stic cap)				
New!			MOQ	PQ	Part number
FSN SS (anti	-splinter guard)	To protect the ends of the guide rails and to ensure smoothly over the end of the rail.	1	2	1 600 Z00 00C
New!			MOQ	PQ	Part number
	0		1	1	
	0_		1	1	1 600 Z00 00D
FSN HB (non	-slip strip)		1	1	1 600 Z00 00D
	-slip strip)		MOQ	PQ	1 600 Z00 00D
	-slip strip)				
			MOQ	PQ	Part number
New! FSN RS (kick			MOQ	PQ	Part number
New!		For clamping on the rail. Protects against machine I performing plunge cuts.	MOQ 1 MOQ	<b>PQ</b> 1	<b>Part number</b> 1 600 Z00 00E

#### Saws

Hand-held circular saws

## **GKS 55 GCE, 65 GCE and 85 G** Professional **hand-held circular saws**

## **The powerhouses** – optimised for guide rails

- Exact interplay with the new Bosch FSN guide rail system and with rails from other suppliers
- Mitre cuts with the guide rail are possible without an adapter
- Fast sawing progress due to powerful motors



#### Hand-held circular saws



Product video

**GKS 85** Professional





Technical data		
Rated power input	2200 W	2200 W
Cutting depth (90°)	85 mm	85 mm
Saw blade diameter	235 mm	235 mm
Weight	7.5 kg	7.8 kg
Part number	Not available	Not available
Comes complete with	1 TC circular saw blade (235 mm diameter)	1 TC circular saw blade (235 mm diameter)
	1 parallel guide	



#### Saws Hand-held circular saws

Hand-held circular saws





Technical data		
Rated power input	1600 W	1600 W
Cutting depth (90°)	65 mm	65 mm
Saw blade diameter	190 mm	190 mm
Weight	4.8 kg	5.2 kg
Part number	0 601 667 000	Not available
Comes complete with	1 TC circular saw blade (190 mm diameter)	-
	1 parallel guide	

#### Hand-held circular saw



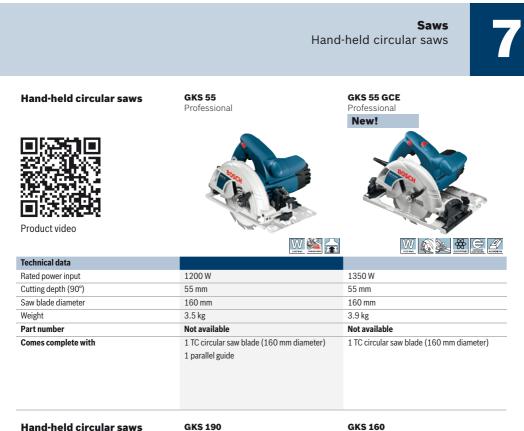
Product video







Technical data	
Rated power input	1800 W
Cutting depth (90°)	65 mm
Saw blade diameter	190 mm
Weight	5.2 kg
Part number	Not available
Comes complete with	1 TC circular saw blade (190 mm diameter)



#### Hand-held circular saws

Professional



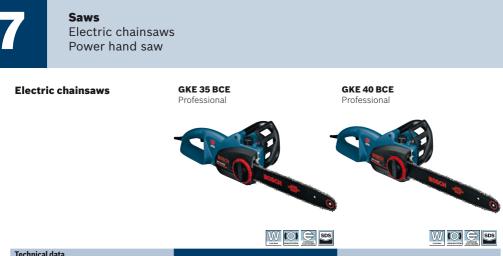
**GKS 160** Professional



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 $\approx W$ 

Technical data		
Rated power input	1400 W	1050 W
Cutting depth (90°)	70 mm	54 mm
Saw blade diameter	190 mm	160 mm
Weight	4.2 kg	3.6 kg
Part number	0 601 623 000	Not available
Comes complete with	1 TC circular saw blade (190 mm diameter)	1 TC circular saw blade (160 mm diameter)
	1 parallel guide	1 parallel guide



Technical data		
Rated power input	2100 W	2100 W
Constant Electronic	х	х
Chain bar, length	350 mm	400 mm
Weight	4.6 kg	4.8 kg
Part number	Not available	0 601 597 703
Comes complete with	35 cm Double Guard chain bar	40 cm Double Guard chain bar
	35 cm chain	40 cm chain

#### Power hand saw

#### GFZ 16-35 AC

Professional





Technical data	
Rated power input	1600 W
Cutter bar, length	350 mm
Stroke length	50 mm
Weight	5.2 kg
Part number	0 601 637 751
Comes complete with	Cutter bar
	Set of saw blades for wood and plastic

Saws Sabre saws



## GSA 1300 PCE Professional sabre saw

### **Lowest vibration in its class –** and a powerful 1300 watts

- For low-fatigue working: anti-vibration handle and mass balance
- 1300-watt high-performance motor with Constant Electronic for the toughest applications
- Pendulum stroke for fast sawing progress



#### Sabre saws



Product video

GSA 1100 E Professional New! GSA 1300 PCE Professional New!





Technical data		
Rated power input	1100 W	1300 W
Cutting depth in wood	230 mm	230 mm
Saw, stroke length	28 mm	28 mm
Weight	3.9 kg	4.1 kg
Part number	0 601 64C 800	0 601 64E 200
Comes complete with	Carrying case	Carrying case
	2 saw blades	2 saw blades



### A direct hit every time: Bosch nailers and staplers

Battens have to be installed quickly in roof construction, whereas precision is the decisive factor in interior fitting work and furniture manufacture. Bosch's pneumatic nailers are equipped with state-of-the-art technology. The Bosch Full Force Technology enables a compact design and the Wood Protection System prevents blank firing. This ensures fast work progress and quick, efficient working.

#### Innovative Bosch technology for better work results



The patented **Full Force Technology** makes the Bosch pneumatic nailers considerably more compact than other nailers in their class without sacrificing impact energy. It therefore enables you to drive nails in flush even at high firing frequency – for less reworking and higher productivity.

The **Wood Protection System** prevents blank firing and ensures optimum protection of the workpieces thanks to the detachable rubber tips on the muzzles.



#### Tested by professionals: the GSN 90-34 DK Professional pneumatic nailer

"The new GSN 90-34 DK Professional is great, especially when you need to drive rows of nails: it drives the nails very cleanly, it's lighter than tools from other manufacturers and it sits comfortably in your hand thanks to its rubber-coated handle."

Udo Ritz, carpenter

#### **Pneumatic nailers** Pneumatic stapler Pneumatic nailers

**Pneumatic stapler** 

**GTK 40** Professional





Technical data	
Collation angle	0°
Nail diameter	1.2 mm
Nail length	15 – 40 mm
Weight	1.1 kg
Part number	0 601 491 G01
Comes complete with	Air fitting
	Protective goggles
	Carrying case

#### **Pneumatic nailers**

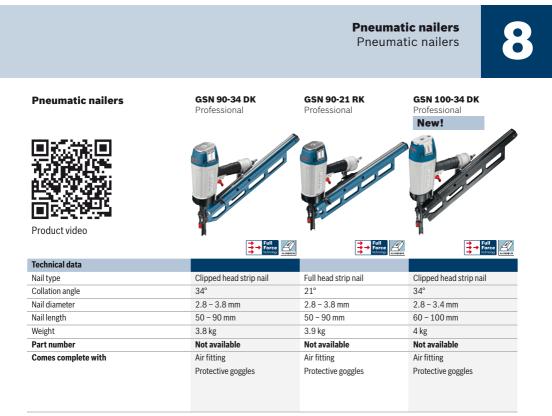
**GSK 50** Professional **GSK 64** Professional GSK 64-34 Professional







Technical data			
Nail type	Finish nail	Finish nail	Finish nail
Collation angle	0°	0°	34°
Nail diameter	1.2 mm	1.6 mm	1.8 mm
Nail length	15 – 50 mm	25 - 64 mm	25 – 64 mm
Weight	1.1 kg	1.6 kg	1.6 kg
Part number	0 601 491 D01	0 601 491 901	Not available
Comes complete with	Air fitting	Air fitting	Air fitting
	Protective goggles	Protective goggles	Protective goggles
	Carrying case	Carrying case	Carrying case



#### **Pneumatic nailer**

#### GCN 45-15

Professional



→ Full Force

		Technology Technology
Technical data		
Nail type	Roofing wire coil nails	
Collation angle	15°	
Nail diameter	3 mm	
Nail length	19 – 45 mm	
Weight	2.4 kg	
Part number	Not available	
Comes complete with	Air fitting	
	Protective goggles	



# **Bosch benchtop saws:** master every requirement

Bosch benchtop saws are versatile and enable flexible use. They combine power with precision. High-torque motors and an integrated laser guide enable fast, precise work in any type of wood. The compact design and mobile saw stands ensure convenient use in any location.

#### GCM 12 GDL Professional with new, innovative guide arm

The new guide arm is made of robust die-cast aluminium – for lasting precision. It is absolutely maintenance-free and ball bearing mounted, so it is extremely easy to move. This ensures smooth sawing comfort from the first to the last application.



#### Tested by professionals: the GCM 12 GDL Professional gliding mitre saw

"The new GCM 12 GDL gliding mitre saw from Bosch moves incredibly smoothly and is easy to handle thanks to its new glide arm. You can concentrate completely on the sawing. Another advantage is the high-quality saw blade that comes complete with the tool – it's completely different to conventional saw blades in terms of cut quality and speed."

Frederic Boos, joiner

# 9

#### **Benchtop tools**

Sliding mitre saw / Double bevel slide mitre saw

GCM 10 S

Sliding mitre saw / Double bevel slide mitre saw







Technical data		
Saw blade diameter	254 mm	254 mm
Saw blade bore	30 mm	30 mm
Mitre setting	52°L/62°R	52° L / 60° R
Bevel setting	47°L	47° L / 46° R
Cutting capacity, 0°	87 x 305 mm	85 x 305 mm
Cutting capacity, 45° mitre	87 x 216 mm	85 x 216 mm
Cutting capacity, 45° bevel	53 x 305 mm	50 x 305 mm
Rated power input	1800 W	1800 W
Part number	Not available	0 601 B22 503
Comes complete with	Accessories including saw blade, clamp	Accessories including saw blade,



Benchtop tools
Double bevel slide mitre saw / Double bevel gliding mitre saw

#### New!

## GCM 12 GDL Professional double bevel gliding mitre saw

### **Sawing like never before:** extremely smooth with lasting precision

- Lasting precision due to innovative, maintenancefree and extremely robust guide arm
- Frictionless slide mechanism ensures very easy, non-tiring sawing
- Accurate cuts and maximum cut quality due to integrated double line laser and "Top Precision Best for Wood" saw blade



Double bevel slide mitre saw / Double bevel gliding mitre saw



Product video

GCM 12 SD Professional



GCM 12 GDL Professional



Technical data		
Saw blade diameter	305 mm	305 mm
Saw blade bore	30 mm	30 mm
Mitre setting	52° L / 60° R	52° L / 60° R
Bevel setting	47° L / 47° R	47°L/47°R
Cutting capacity, 0°	110 x 305 mm	104 x 341 mm
Cutting capacity, 45° mitre	110 x 217 mm	104 x 240 mm
Cutting capacity, 45° bevel	63 x 305 mm	51 x 341 mm
Rated power input	1800 W	2000 W
Part number	0 601 B23 503	0 601 B23 600
Comes complete with	Accessories including saw blade,	Accessories including saw blade, clamp

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**Benchtop tools** Mitre saws

Combination saw



#### **Combination saw**





Product video





Technical data	
Saw blade diameter	305 mm
Saw blade bore	30 mm
Mitre setting	48° L / 48° R
Bevel setting	47°L/2°R
Cutting capacity, 0°	95 x 151 mm
Cutting capacity, 45° mitre	95 x 90 mm
Rated power input	1800 W
Part number	0 601 B15 000
Comes complete with	Accessories including saw blade, clamp

## Benchtop tools

Saw stands for mitre and combination saws



Saw stands for mitre and combination saws





**Technical data** Length of saw stand 1,044 mm 1,578 mm 2.504 mm 3,877 mm Length of saw stand with extension Height of saw stand 947 mm 824 mm Weight with/without accessories 34.8 kg 22.3 / 18.9 kg Part number 0 601 B24 000 0 601 B12 100 Comes complete with Workpiece support with length stop Workpiece supports with roller and length stop Machine holder Machine holder Spanner Spanner





Benchtop tools Table saw



#### New!

GTS 10 J Professional table saw

# Extremely compact and powerful

- Powerful 1800-watt motor with starting current limitation and overload protection for fast work progress
- Ideal to transport due to compact design and many grip areas
- Tool-free lowering of the riving knife for concealed cuts

Table saw

GTS 10 J Professional New!



Technical data	
Saw blade diameter	254 mm
Saw blade bore	30 mm
Bevel setting	47°L/2°R
Table size	642 x 572 mm
Weight	26.0 kg
Part number	0 601 B30 500
Comes complete with	Saw blade
	Push stick
	Parallel guide, angle guide
	Dust extraction adapter

Benchtop tools Table saw



#### New!

Table saw

GTS 10 XC Professional table saw

# The versatile tool with a powerful 2100 watts

- Powerful 2100-watt motor with motor brake, starting current limitation, overload protection and Constant Electronic for the toughest applications
- Versatile due to integrated slide carriage as well as table widener and table extension

GTS 10 XC Professional New!

 Tool-free lowering of the riving knife for concealed cuts





Technical data	
Saw blade diameter	254 mm
Saw blade bore	30 mm
Bevel setting	47°L/1°R
Table size	584 x 759 mm
Weight	35.0 kg
Part number	0 601 B30 400
Comes complete with	Saw blade
	Push stick
	Parallel guide, angle guide
	Dust extraction adapter

9

Benchtop tools

Saw stands for table saws

Saw stand for table saws

GTA 60 W Professional



Technical data	
Length of saw stand	1,220 mm
Height of saw stand	622 mm
Suitable for	GTS 10 XC, GTS 10 J
Part number	0 601 B12 000
Comes complete with	Assembly screws

#### Saw stands for table saws





Technical data		
Length of saw stand	520 mm	750 mm
Height of saw stand	602 mm	602 mm
Suitable for	GTS 10 J	GTS 10 XC
Part number	0 601 B22 001	0 601 B24 100
Comes complete with	-	-

# Benchtop tools Metal cut-off saw



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Metal cut-off saw

GCO 2000 Professional



Technical data	
No-load speed	3,500 rpm
Cutting disc diameter	355 mm
Cutting disc bore	25.4 mm
Weight	18.0 kg
Part number	0 601 B17 100
Comes complete with	Cutting disc
	Assembly tool



9

**Benchtop tools** Accessories for GTA 3800

#### **Accessories for GTA 3800 Professional**

#### Supporting leg



	MOQ	PQ	Part number
Supporting leg for mitre saw stand <b>Suitable for</b> GTA 3800 Professional			
	1	1	1 609 B01 855

#### Wheels



	MOQ	PQ	Part number
Auxiliary wheels for mitre saw stand <b>Suitable for</b> GTA 3800 Professional			
	1	1	1 609 B01 854

#### Material support with rollers



	MOQ	PQ	Part number
Material support with rollers for mitre saw stand <b>Suitable for</b> GTA 3800 Professional			
	1	1	1 609 B01 851

Benchtop tools Accessories for GTA 3800









# **Specialist tools** for a wide variety of applications

Bosch's compact dust extractors are used wherever a clean work environment is necessary, e.g. when renovating historical buildings. They completely remove even the finest concrete dust with their exceptionally high suction power – both wet and dry. Bosch also offers the right tool for installations and restorations. Heat guns with precise, continuously variable temperature control and glue guns for all imaginable applications.



For relentless suction force: the Plus-clean electromagnetic filter cleaning system ensures that the filters in the Bosch dust extractors remain clean. Fast paint stripping: due to the special surface nozzles, the GHG 660 LCD Professional heat gun quickly removes even thick layers of paint from surfaces.

# 10

**Dust extractors, glue guns, heat guns** Dust extractors



GAS 50 M Professional wood extractor

# The ideal special extractor for wood

- For dust-free working with Bosch hand-held circular saws, jigsaws, routers and sanders. Certified wood extractor, dust category M, also suitable for extracting fluids
- Permanent suction power with Plus-clean, the electromagnetic filter cleaning system
- Increased filter lifetime due to water filling stop

**Dust extractors** 

#### GAS 15 L Professional





Technical data		
Rated power input	1200 W	1200 W
Capacity	151	251
Max. vacuum pressure	215 mbar (at blower)	248 mbar (at blower)
Filter surface area	2,800 cm <sup>2</sup>	4,300 cm <sup>2</sup>
Part number	0 601 97B 000	Not available
Comes complete with	2 extraction pipes, each 0.5 m long, 35 mm diameter	2 extraction pipes, each 0.5 m long, 35 mm diameter
	Nozzle set, 2-piece	Nozzle set, 3-piece
	Polyester filter	Polyester filter

Dust extractors



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#### **Dust extractor**

GAS 50 Professional



Technical data	
Rated power input	1200 W
Capacity	501
Max. vacuum pressure	248 mbar (at blower)
Filter surface area	8,600 cm <sup>2</sup>
Part number	0 601 989 103
	0001000100
Comes complete with	2 polyester filters
	2 polyester filters

#### **Dust extractor**

#### GAS 50 M Professional



		16.4 Photokan
Technical data		
Rated power input	1200 W	
Capacity	501	
Max. vacuum pressure	225 mbar (at hose end)	
Filter surface area	8,600 cm <sup>2</sup>	
Part number	Not available	
Comes complete with	2 cellulose filters	
	2 extraction pipes, each 0.5 m long, 35 mm diameter	
	Nozzle set, 3-piece	

Glue gun Heat guns

Glue gun

10

GKP 200 CE Professional



Technical data	
Rated power input	500 W
Gluing capacity	30 g/min
Heat-up time	4 mins
Weight	0.4 kg
Part number	Not available
Comes complete with	8 glue sticks 200 mm
	Nozzle set, 3-piece
	Carrying case

#### **Heat guns**

GHG 660 LCD

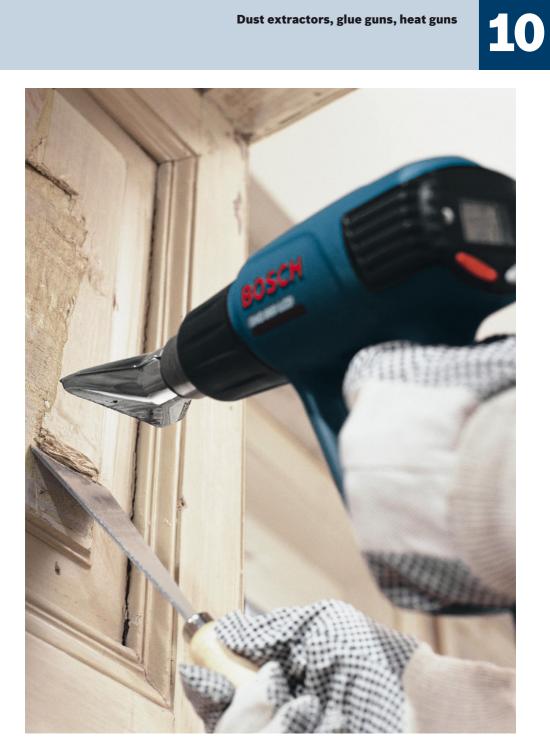


GHG 600 CE Professional

Professional



		LICHOLE MARNON
Technical data		
Rated power input	2300 W	2000 W
Working temperature	50 – 660 °C	100 - 600 °C
Airflow	250 – 500 l/min	350 – 550 l/min
Weight	1.0 kg	0.6 kg
Part number	0 601 944 703	0 601 942 103
Comes complete with	50 mm surface nozzle	-
	75 mm glass protection nozzle	
	Carrying case	



# **Measuring technology**



# **Precision** and easy handling

Bosch convincingly meets the market requirements for precise and easy-to-handle measuring tools with its extended product range. Be it measuring, detecting or levelling, the professional blue measuring tools make your day-to-day work easier by providing innovative solutions and more functionality. For example, the GLM 80 Professional laser rangefinder. It is a laser rangefinder and a digital inclinometer in one.



Combining the GLM 80 Professional with the R 60 Professional measuring rail transforms it into a multifunctional tool, enabling you to measure distances, level and precisely measure inclines all with the same tool.



Metal detector / Multi-detector



Product video

GMS 100 M Professional New!



GMS 120 Professional



Technical data		
Detectable materials	Ferrous metals, non-ferrous metals, live cables	Ferrous metals, non-ferrous metals, wooden substructures, live cables
Max. detection depth	100 mm	120 mm
Dust and splash protection	IP54	IP54
Part number	Not available	0 601 081 000
Comes complete with	Carrying strap	Carrying strap
		Protective case



Measuring technology Detectors



# D-tect 150 Professional wallscanner

## The future of detection technology – **Precision of the highest order**

- Ultra wideband radar sensor system for millimetre-accurate detection of ferrous/nonferrous metals, live cables, wooden beams and plastic pipes such as floor and wall heating pipes
- Precise detection up to a depth of 15 cm
- Digital display of material properties and maximum permitted drilling depth



#### **Multi-detectors**



Product video

# D-tect 150 Professional wallscanner New!



D-tect 150 SV Professional wallscanner





Technical data		
Detectable materials	Plastic pipes, ferrous metals, non-ferrous metals, wooden substructures, live cables	Plastic pipes, ferrous metals, non-ferrous metals, wooden substructures, live cables
Max. detection depth	150 mm	150 mm
Dust and splash protection	IP54	IP54
Signal view (enables detection in difficult environments)	-	Х
Detection in damp concrete	-	х
Display	Drilling depth	Object depth
Part number	0 601 010 005	0 601 010 008
Comes complete with	Protective case	Protective case

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**Measuring technology** Point lasers Line and point laser

Point lasers



Technical data		
Projection	5 points	3 points
Accuracy	± 0.3 mm/m	± 0.3 mm/m
Working range	30 m	30 m
Self-levelling range	± 5° longitudinal axis, ± 3° transverse axis	± 5° longitudinal axis, ± 3° transverse axis
Dust and splash protection	IP5X	IP5X
Part number	0 601 066 200	Not available
Comes complete with	Protective case	Protective case
	Multifunctional mount	Multifunctional mount

Line and point laser

#### GCL 25

Professional New!

Available from May 2012



Technical data	
Projection	2 lines / 5 points
Accuracy	± 0.3 mm/m
Max. working range of laser points	30 m
Working range of laser crosses	10 m
Self-levelling range	± 4°
Dust and splash protection	IP54
Part number	Not available
Comes complete with	Laser target
	Protective case

#### Measuring technology

Surface laser



#### New!

GSL 2 Professional surface laser

## The first solution specifically for checking the flatness of floors – quickly and reliably

- More safety due to a complete check of the entire surface, and it does so in even less time
- ► Displays surface irregularities precisely using a simple principle: one line → flat, broken line → not flat
- Remote control for easy and comfortable operation



#### Surface laser

#### **GSL 2 (standard + premium)** Professional

New!





		LASER
Technical data		
Projection	2 lines	
Accuracy	± 0.3 mm/m	
Working range without receiver	10 m	
Self-levelling range	± 4°	
Dust and splash protection	IP54	
Part number	Available 2013	Available 2013
Comes complete with	Laser target	Laser target
	4 x 1.5 V batteries	Remote control
	Carrying case	Laser viewing glasses
		Carrying case





Product video



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Technical data			
Projection	3 x 360° lines		
Accuracy	± 0.2 mm/m		
Working range with receiver	80 m (diameter)		
Working range without receiver	40 m (diameter)		
Self-levelling range	± 4°		
Dust and splash protection	IP54		
Part number	0 601 063 301	0 601 063 302	0 601 063 303
Comes complete with	BS 150 building tripod	BM 1 universal mount	BM 1 universal mount
	Protective case	Carrying case	Carrying case
	Laser target	Laser target	LR 2 receiver

#### Line laser

#### GLL 2-80 P Professional



Technical data	
Projection	2 x 360° lines
Accuracy	± 0.2 mm/m
Working range with receiver	80 m (diameter)
Working range without receiver	40 m (diameter)
Self-levelling range	± 4°
Dust and splash protection	IP54
Part number	Not available
Comes complete with	Laser target
	Protective case
	BS 150 building tripod

Measuring technology Line lasers





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Line laser



Product video

GLL 2-50 Professional



Technical data			
Projection	2 lines		
Accuracy	± 0.3 mm/m		
Working range with receiver	50 m		
Working range without receiver	20 m		
Self-levelling range	± 4°		
Dust and splash protection	IP54		
Part number	0 601 063 101	0 601 063 102	0 601 063 103
Comes complete with	Alignment disc	Carrying case	Carrying case
	Protective case	BM 1 universal mount	BM 1 universal mount
	BS 150 building tripod		LR 2 receiver

Line laser

#### GLL 2

Professional



	Laber
Technical data	
Projection	2 lines
Accuracy	± 0.3 mm/m
Working range	10 m
Self-levelling range	± 4°
Dust and splash protection	IP5X
Part number	Not available
Comes complete with	Multifunctional mount
	Protective case



#### **Tile laser**

GTL 3 Professional



Technical data	
Projection	3 lines
Angular accuracy (0-90° angles)	± 0.2 mm/m
Working range with target	20 m
Dust and splash protection	IP54
Part number	0 601 015 200
Comes complete with	Alignment disc
	Protective case
	Laser target



Measuring technology Rotation lasers



# GRL 300 HVG Professional rotation laser

# **Outstanding visibility** for indoor applications

- Green laser line: up to four times better visibility than a red line
- Easy to set up in both the horizontal and vertical modes due to automatic self-levelling of 8% (± 5°)
- The shock warning function, which can be switched on and off, prevents levelling errors in the event of shocks or vibrations



Carrying case

#### **Rotation lasers GRL 300 HV GRL 300 HVG** Professional Professional SHOCK WARNING **Technical data** ± 0.1 mm/m ± 0.1 mm/m Accuracy Working range with receiver 300 m (diameter) 300 m (diameter) Self-levelling range $\pm 5^{\circ}(8\%)$ + 5° (8%) Dust and splash protection IP54 IP54 Rotation speed 150, 300, 600 rpm 150, 300, 600 rpm Colour of laser line Red Green Part number 0 601 061 501 Not available Comes complete with LR 1 receiver, RC 1 remote control, LR 1G receiver, RC 1 remote control, WM 4 wall mount WM 4 wall mount Battery pack/charger/alkaline Battery pack/charger/alkaline

Carrying case







11

Measuring technology Laser rangefinders



# GLM 80 Professional laser rangefinder

# **The high-tech solution** for convenient measurement

- New functionality due to integrated 360° incline sensor
- Precise and easy to operate due to illuminated display which turns automatically
- Up to 25,000 individual measurements per battery charge due to lithium-ion technology.
   Can be recharged via standard micro USB port

Laser rangefinders	GLM 80 Professional New!	GLM 80 + R 60 Professional	GLM 50 Professional New!
Technical data			
Measuring accuracy, typ.	± 1.5 mm	± 1.5 mm	± 1.5 mm
Measuring range	0.05 – 80 m	0.05 - 80 m	0.05 – 50 m
Integrated incline measurement	х	Х	-
Number of memory values	20 + 1	20 + 1	-
Part number	0 601 072 300	0 601 072 301	0 601 072 200
Comes complete with	Protective case	Protective case	Protective case
	Charger	Charger	Manufacturer's certificate
	Manufacturer's certificate	R 60 measuring rail	
		Manufacturer's certificate	



Measuring accuracy, angles	± 0.1°	± 0.1°	± 0.1°
Measuring range	0° – 220°	0° – 220°	0° – 220°
Calculation function	Х	-	-
Memory function	Х	-	-
Part number	0 601 076 200	Not available	0 601 096 663
Comes complete with	Protective case	-	Protective case
	Arm extension		Arm extension



Technical data		
Length	60 cm	120 cm
Measuring range	0° – 360° (4 x 90°)	0° – 360° (4 x 90°)
Measuring accuracy, electronics 0°/90°	± 0.05°	± 0.05°
Measuring accuracy, electronics at 1° – 89°	± 0.2°	± 0.2°
Part number	0 601 014 000	0 601 014 100
Comes complete with	Protective case	Protective case

#### Laser receivers

LR 1 Professional



**LR 1G** Professional



BLE 200 Professional



Technical data			
Range	0 – 200 m	0 – 150 m	0 – 200 m
Measuring accuracy (fine/rough)	± 1 mm/± 3 mm	± 1 mm/± 3 mm	± 1 mm/± 3 mm
Dust and splash protection	IP65	IP65	IP66
Power supply	1 x 9 V 6LR61 Block	1 x 9 V 6LR61 Block	2 x 1.5 V LR6 (AA)
Suitable for	GRL 300 HV, GRL 400 H Pro- fessional	GRL 300 HVG Professional	BL 200 GC Professional
Part number	0 601 015 400	Not available	Not available
Comes complete with	Bracket for laser level rod or staff	Bracket for laser level rod or staff	Bracket for laser level rod or staff

#### Measuring technology Laser receiver

Remote controls



Laser receiver

**LR 2** Professional



Technical data	
Range	5 – 50 m
Measuring accuracy (fine/rough)	± 1 mm/± 3 mm
Dust and splash protection	IP54
Power supply	1 x 9 V 6LR61 Block
Suitable for	GLL 2-50, GLL 2-80 P, GLL 3-80 P Professional
Part number	0 601 069 100
Comes complete with	Protective case

#### **Remote controls**





BLR 10 Professional



Technical data			
Range	30 m	20 m	30 m
Power supply	1 x 1.5 V LR6 (AA)	-	1 x 9 V 6LR61 Block
Suitable for	GRL 300 HV, GRL 300 HVG Professional	GSL 2 Professional	BL 200 GC Professional
Part number	0 601 069 900	1 600 Z00 01R	Not available
Comes complete with	-	-	-

11

**Measuring technology** Building tripods

Building tripod / Tripod adapter



Technical data			
Work height	97 – 160 cm	107 – 165 cm	122 – 295 cm
Weight, approx.	4.1 kg	5.5 kg	7.2 kg
Suitable for	GOL 20 D/G, GOL 26 D/G, GRL 300 HV/HVG, GRL 400 H, BL 200 GC Professional	GRL 300 HV/HVG, GRL 400 H, BL 200 GC, GOL 20 D/G, GOL 26 D/G Professional	GRL 300 HV/HVG, GRL 400 H, BL 200 GC, GOL 20 D/G, GOL 26 D/G Professional
Part number	0 601 091 200	0 601 091 300	0 601 091 400
Comes complete with	-	-	-

#### Building tripod / Tripod adapter

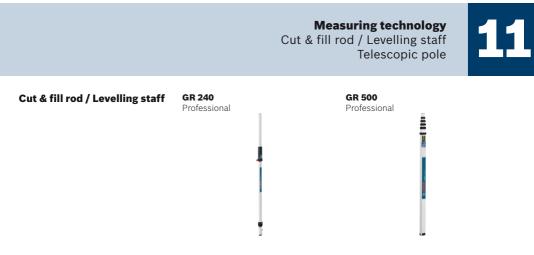
**BS 150** Professional



5/8" - 1/4" tripod adapter



Technical data		
Work height	52 – 147 cm	-
Suitable for	GLL 2, GLL 3-80, GLL 2-80, GLL 2-50, GLM 80, GLM 150, GLM 250 VF Professional	BT 160, BT 170 HD, BT 300 HD Professional
Tripod thread	1/4"	-
Weight, approx.	1.0 kg	-
Part number	0 601 096 974	1 609 203 C10
Comes complete with	-	-



Technical data		
Length	2.4 m	5.0 m
Sections	2	5
Units of measure	m/cm	m/cm
Suitable for	GRL 300 HV, GRL 300 HVG, GRL 400 H, BL 200 GC, GLL 2, GLL 3-80 P, GLL 2-80 P, GLL 2-50 Professional	GOL 20 D/G, GOL 26 D/G Professional
Part number	0 601 094 100	0 601 094 300
Comes complete with	-	Circular vial
		Protective case

**Telescopic pole** 

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#### BT 350

Professional

lechnical data	
Weight, approx.	2.5 kg
Work height	140 – 350 cm
Suitable for	GLL 2, GLL 3-80 P, GLL 2-80 P, GLL 2-50, GPL 3, GPL 5 Professional
Part number	0 601 015 B00
Comes complete with	Mount
	Metal bracket



**Measuring technology** Wall mounts Universal mount / Bracket

Wall mounts

Wall mount/Alignment unit



WM 4 Professional



Technical data		
Weight, approx.	-	0.674 kg
Height	334 mm	-
Suitable for	BL 200 GC Professional	GRL 300 HV, GRL 300 HVG, GRL 400 H Professional
Part number	2 607 001 277	0 601 092 400
Comes complete with	-	-

#### Universal mount / Bracket

BM 1 Professional



Bracket



Technical data		
Weight, approx.	0.500 kg	-
Suitable for	GLL 2-50, GLL 2-80 P, GLL 3-80 P, GPL 5, GCL 25 Professional	LR 1, LR 1G, LR 2 Professional
Part number	0 601 015 A00	1 608 M00 05A
Comes complete with	-	-



Technical data		
Colour	Red	Green
Suitable for	GRL 300 HV, GRL 400 H, BL 200 GC Pro- fessional, all laser rangefinders, line lasers	GRL 300 HVG Professional
Part number	1 608 M00 05B	1 608 M00 05J
Comes complete with	-	-

#### Laser targets

Laser target

Laser target (red)

Laser target (blue)



Technical data			
Height	200 mm	100 mm	100 mm
Colour	Grey	Red	Blue
Suitable for	All laser rangefinders	GRL 300 HV, GRL 400 H, BL 200 GC Professional, line lasers	GRL 300 HVG Professional
Part number	2 607 001 391	1 608 M00 05C	1 608 M00 05K
Comes complete with	-	-	-



#### **Measuring technology**

Charger / GRL battery pack / Non-rechargeable battery housing Arm extension

Charger / GRL battery pack / Non-rechargeable battery housing

Battery pack

Charger with adapter

Non-rechargeable battery housing







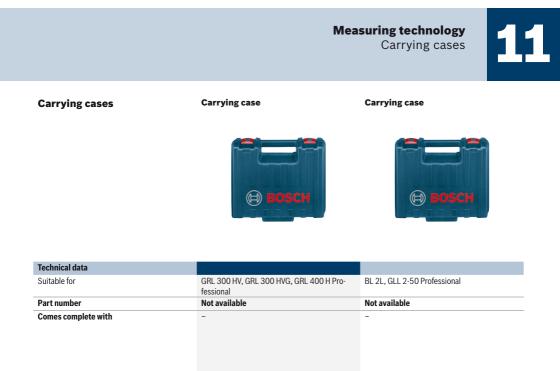
Technical data			
Suitable for	GRL 300 HV, GRL 300 HVG, GRL 400 H Professional	GRL 300 HV, GRL 300 HVG, GRL 400 H Professional	GRL 300 HV, GRL 300 HVG, GRL 400 H Professional
Part number	1 608 M00 05G	1 608 M00 05E	1 608 M00 05D
Comes complete with	-	-	-

#### **Arm extension**

Arm extension



Technical data	
Length	385 mm
Suitable for	DWM 40 L, GAM 220 MF Professional
Part number	2 607 001 312
Comes complete with	-



# Carrying casesCarrying caseNew!Image: Image: Ima

Technical data		
Suitable for	GOL 20, GOL 26 Professional	GLL 2-80 P, GLL 3-80 P Professional
Part number	1 600 A00 0LF	Not available
Comes complete with	-	-



Technical data		
Suitable for	R 60 Professional	GMS 100 M, GMS 120 Professional
Part number	1 600 Z00 01C	2 609 170 140
Comes complete with	-	-
Measuring rail	R 60 Professional New!	

Technical data	
Length	610 mm
Suitable for	GLM 80 Professional
Part number	0 601 079 000
Comes complete with	-

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## All you need to know about Bosch Power Tools.

#### Bosch Manufacturer's Guarantee (Applicable from 01.09.2004)

All Bosch power tools, pneumatic tools and measuring tools are carefully checked, tested and are subject to the stringent controls of Bosch Quality Assurance. Bosch therefore offers a guarantee for Bosch power tools, pneumatic tools and measuring tools. Your warranty claim based on your sales contract with the retailer, including your statutory rights, shall not be affected by this guarantee.

We offer a guarantee for these tools in accordance with the following conditions:

- Our guarantee in accordance with the following provisions (nos. 2-7) provides for the correction of deficiencies to the tool, at no charge, if it can be verified to the satisfaction of the Bosch Service Centre that the deficiencies were caused by a material or manufacturing fault within the guarantee period.
- 2. The guarantee period is 24 months or, in the case of commercial or professional use, twelve months. The guarantee period begins from the time the tool is purchased from new. The starting date is the date on the original sales receipt. For all professional blue power tools and measuring tools bought on or after 01.09.2004 (with the exception of highfrequency tools, production cordless screwdrivers and pneumatic tools), the guarantee period shall be extended to 36 months if you register these tools within four weeks after the date of purchase. Battery packs and battery chargers as well as supplied accessories are excluded from this guarantee extension. Registration can only be made via the internet at www.bosch-professional.com/ warranty. The registration form, which must be stored and/or printed out immediately, and the original receipt of purchase that displays the date of purchase, are necessary to validate any claim. Registration shall only be possible if you agree to the storage of the data entered (conditions of use will be explained on the site).
- 3. The guarantee does not cover:
  - Components that are subject to wear caused by use or other natural wear and defects on the tool caused by use or other natural wear.
  - Defects in the tool caused by non-compliance with the operating instructions, improper use, abnormal environmental conditions, inappropriate operating conditions, overload or insufficient servicing or maintenance.
  - Defects caused by using accessories, components or spare parts other than original Bosch parts.

- Tools to which changes or additions have been made.
- Slight deviations from the specified quality that do not affect the value and functionality of the tool.
- 4. Defects recognised by us as being covered by the guarantee shall be corrected either by means of repair of the faulty tool free of charge or by replacement with a tool in perfect working order (this may possibly be a later model). Retained tools for which a replacement has been provided shall become our property.
- 5. The guarantee claim must be lodged within the guarantee period. This requires the submission or sending of the complete tool in question with the original sales receipt, which must indicate the purchase date and the product designation, to the retailer or to one of the Customer Service points named in the Operating Instructions. If a claim is made within the 36-month guarantee period based on the above mentioned registration, the downloaded and printed registration form must also be submitted. Partially or completely disasembled tools cannot be submitted or forwarded in the case of a guarantee claim. If you elect to send the tool to a retailer or to a Customer Service point, you shall bear the costs of transport and shall carry the transport risk.
- Claims other than the right to correction of faults in the tool named in these guarantee conditions are not covered by our guarantee.
- 7. Services provided under guarantee do not lengthen or renew the guarantee period for the tool.

The above guarantees apply to tools that are bought and used in Europe.

German law shall apply to this guarantee to the exclusion of the UN Convention on the International Sale of Goods (CISG) in so far as this is permitted by national legislation.

Robert Bosch GmbH Power Tools Division 70745 Leinfelden-Echterdingen Germany

#### General

We reserve the right to amend technical specifications. Drawings and recommended prices are non-binding. No liability is accepted for printing errors.

#### Conformity

All electric, measuring and pneumatic power tools listed in this catalogue comply with the EU Directives 2006/95/EC, 2006/42/EC, 2004/108/EC, 2000/14/EC, where these directives apply.

#### Noise/vibration information:

Detailed specifications for each power tool can be found at www.bosch-professional.com.

#### Insulation

The Bosch power tools listed are double-insulated or protectively earthed. Additional safety, even when a live wire is accidentally damaged, is assured by full insulation which is featured in many Bosch power tools.

#### ISO certification

All electric and pneumatic power tools listed in this catalogue are manufactured in factories which have been certified to ISO 9001. All tools comply with S.A.B.S. regulations.

#### Weight specifications

All weight specifications comply with EPTA Procedure 01/2003.

# Your success is our goal



Josef M. Ortolf, Senior Vice President Product Group Bosch Blue Europe, Near/Middle East and Africa

# Symbols and their meaning

Easy-Fit

of paper.

Brake system

by up to 80%.

FASY

FIT

Plus cl

M 14

Lithium-ion technology

No self-discharge

No memory effect.

A perfect fit for paper with a Velcro-type

fastening and for rolls

The brake reduces the

run-out time of the disc



Bosch SDS System Fast, tool-free changing of accessories.



Shock warning Prevents levelling errors in the event of shocks or vibrations.



SDS quick-change motor Fast, tool-free changing of the motor unit.



SDS-plus toolholder Optimum power transfer For rotary hammers in the 2 to 4 kg class.



Optimum power transfer. For rotary hammers and demolition hammers from the 5 kg class onwards.



Electronic Speed preselection for adjusting to suit any application.



**Constant Electronic** Power booster for heavy loads. Constant speed. even under load.



**Torque Control** Torque preselection for uniform screwdriving of a large number of screws.



Precision Control For precise cuts at accurate angles.



Overload clutch



Forward/reverse rotation For inserting and removing screws.











Full Force Technology For flush driven nails even at high firing frequency.



More protection: the tool shuts down when jammed.



Electromagnetic filter cleaning for clean filter surfaces and permanent suction power.

Fine depth adjustment

Grinding spindle thread

Interruption of power

Light metal components.

TURBO

POWER

otect

System

Scale accurate to 1/10 mm for precise

routing work

2-stage switch

Antirotation

transfer.

Δluminium

Weight



Guide rail For precise cuts.

Dust extraction

Directly into the integral

dust bag on the machine and/or using an all-purpose dust extractor. Direct cooling and

additional air inlets

For high overload

Starting current

For a safe start.

Turbo Blower

of the cutting line.

Blower for optimum view

capability.

limitation





**+**0

0

ø 115

More power for faster

Laser class for measuring

Wood Protection System

For optimum workpiece

Turbo Power

Laser class 2

protection.

tools.

working.



0 Stands firm even if the disc breaks.



2-SPEED

2-speed gearbox.

Quick, easy changing of discs/accessories.

Sanding pad diameter



L-BOXX Intelligent system for transport and storage.





Volts



Velcro-type fastening

Chip clearance



Woodrazor Extremely sharp blades and an exact fit.



Auto-Lock For fastest possible tool changes with one hand.







#### QR-Code



The code squares can be scanned using web-enabled smartphones and a suitable app. This will deliv-er moving pictures, e.g. videos, directly to your mobile.





Kevless chuck Fast, tool-free changing of accessories.



Saw blade pendulum Adjustable 3-stage or 4-stage saw blade pendulum action.



Inox INOX P For a perfect finish on stainless steel.



Carrying case















#### We take care of worn-out power tools.

Retired Bosch power tools, battery chargers and battery packs will be accepted free of charge for recycling at your nearest civic amenity centre. Alternatively your dealer will accept power tools & batteries free of charge for recycling on a like for like basis, i.e. a drill for a drill or a nicad battery for a new nicad battery. This means today that more than 80% of a power tool can be reused. Environmental protection in which you can take an active part.

# Bosch Customer Care Team Telephone 0180-333 57 99

#### Competent answers to all your queries

The Bosch Customer Care Team answers all your queries concerning the use of professional blue power tools from Bosch – quickly and in a customer-friendly manner.

#### More information about Bosch Power Tools

www.bosch-professional.com

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