

The right tool for everyone!

Easy –
for simple work



Universal –
for intermediate work



Expert –
for demanding work



Compact Generation

Easy

Universal

Expert



Compact power for everyone. Discover our Compact Generation impact drills, jigsaws, random orbit sanders and belt sanders, and find the perfect tool for you. Whether Easy, Universal or Expert – all tools provide optimum power.



BOSCH
Invented for life



Want to find even more ideas?

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



www.bosch-do-it.com

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BOSCH
Invented for life

Always the right choice – the Bosch Compact Generation.



Expert

Universal





Easy

Robust power in small dimensions.

Handy, precise, powerful and tailored to precisely meet your personal needs – the Compact Generation from Bosch. Whether you are a beginner, a regular DIYer or an expert: the Compact Generation has the right power tool for you. Make your choice!

The advantages of the Compact Generation from Bosch:

- ▶ Perfect performance for every demand – with proven Bosch quality
- ▶ Optimum ease of use due to compact design and low weight
- ▶ Small and lightweight tools – robust and powerful

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Always the right choice – the Bosch Compact Generation.



“They make it easy for me.”

Every beginning is easy provided you have the right power tool at hand. An Easy model from Bosch is precise, handy and lightweight for the best work results.

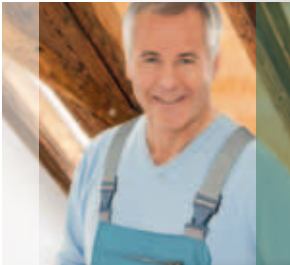
Easy



“For endless possibilities with only one machine.”

Do you plan to do different projects and you want to do them precisely? Then you will definitely be right to choose a Universal model from Bosch. After all, versatility is all about having the right power tool.

Universal



“They meet even my highest demands.”

You really know your stuff, so you want a tool that meets the highest demands in terms of precision and performance. You can't go wrong with an Expert model from Bosch: maximum precision – robust and reliable, even in the toughest applications.

Expert



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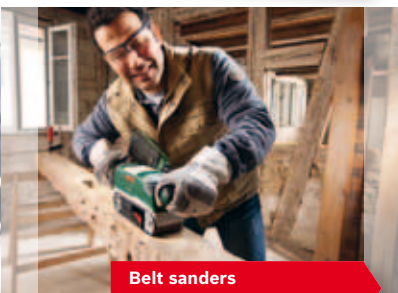
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Compact Generation

Easy



Universal



Expert





Easy



Universal



Expert

The right impact drill for everyone.

Bosch's range of Compact Generation impact drills are even more lightweight and handy. Whether Easy, Universal or Expert – with advanced technology you can find the ideal tool to suit your needs. The tools in the Compact Generation meet all the requirements for performing easy through to demanding tasks.

The advantages of the Compact Generation impact drills from Bosch:

- ▶ **Optimum ease of use** due to **compact design** and **low weight**
- ▶ **Top performance** for every job – with proven Bosch quality
- ▶ Increased convenience – **easy operation**
- ▶ **Versatility:** 1-speed and 2-speed tools
- ▶ **Dust-free working** is possible with the entire range of tools



Compact power for everyone.

With its Compact Generation, Bosch has succeeded in combining innovative technology with a compact design. The result is a generation of tools that unites power and ease of use. All of the tools in the Compact Generation are ergonomically designed. Made to be as light as possible, they always sit comfortably and securely in your hand – preventing fatigue in your hands, arms and shoulders during work. Impressive features include the cable guide with hanging hook and the robust carrying cases with practical layout. In the Compact Generation you will find exactly the right impact drill to suit your needs. The choice is yours.

Extremely easy bit changes: with twin-sleeve keyless chuck in the Easy impact drills or with Bosch Press+Lock system in the Universal PSB 650 RE. Press the Press+Lock button and the one-piece drill chuck can be opened and closed by simply turning it. Or with the Bosch Auto-Lock system in the other Universal and Expert machines: the most convenient bit changes with only one hand thanks to the drill spindle lock at standstill.

The **Microfilter System** is also available as a separate accessory. It is easy to attach and later remove for emptying.



Make your work even cleaner and more precise.



The **PDC 1 Drilling Assistant** (optional accessory) offers you practical advantages such as dust extraction, screw holder, drill centring and depth control:

1. More than 80% of the dust is extracted during drilling.
2. Quick and easy adjustment of the drilling depth.
3. The large dust box is easy to empty and clean.

PDC 1 Drilling Assistant

Part number 0 603 3A5 000*

*Not available in Southern Africa.

As easy as can be.

Do you simply want to drill a perfect hole? Then the small, lightweight **Easy impact drills** from Bosch are the right tools for you. They sit securely in your hand and make simple fitting and installation work incredibly easy. High power combined with optimised ergonomics – the **Easy impact drills** make every job easier for you.

PSB 500 RE, PSB 570 RE and PSB 500 RA – small, lightweight and powerful

- ▶ **Improved ergonomics**
- ▶ Forward/reverse rotation
- ▶ **Keyless chuck**
- ▶ **Bosch Electronic** for continuously variable acceleration
- ▶ Cable guide with hanging hook
- ▶ **Optimised dust extraction** (PSB 500 RA)
- ▶ Ready to go: including 4-piece universal drill bit set (PSB 570 RE)



Ideal for projects such as:

- ▶ Hanging up pictures and mirrors
- ▶ Hanging up small shelf units, assembling shelf units



Easy

Lightweight and powerful, the **Easy impact drills** from Bosch make work easy and prevent fatigue in any position.



PSB 500 RE



PSB 500 RA

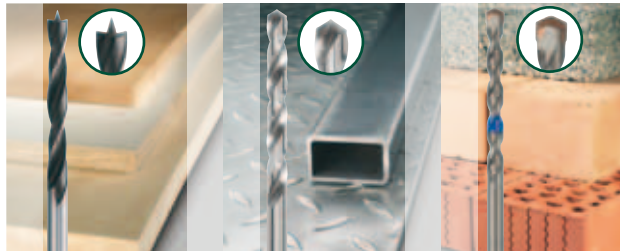


PSB 570 RE*

Power input	500 W	500 W	570 W
Max. impact rate	33,000 bpm	33,000 bpm	33,000 bpm
No-load speed	50–3,000 rpm	50–3,000 rpm	50–3,000 rpm
Max. torque	7.5 Nm	7.5 Nm	7.5 Nm
Max. drilling diameter in concrete	10 mm	10 mm	10 mm
Max. drilling diameter in steel	8 mm	8 mm	8 mm
Max. drilling diameter in wood	25 mm	25 mm	25 mm
Machine weight	1.6 kg	1.8 kg (including dust extraction)	1.6 kg
Integrated dust extraction	**	✓	**

* including 4-piece universal drill bit set

** available as an accessory (part no. 2609255724)



Wood

Metal

Concrete / stone

Maximum precision in every material:

You'll always get the best results with the right accessories.

Endless possibilities. One machine.

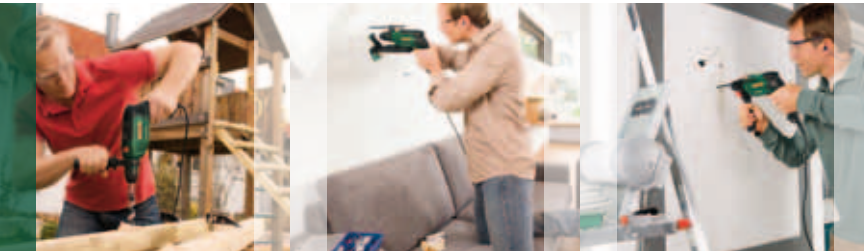
With their high torque and reliable power, the **Universal impact drills** from Bosch are the ideal tools for virtually any job around the house. The newly developed, robust gearboxes even allow for larger diameter holes to be drilled in wood or concrete with ease. With the Bosch Electronic with integrated setting wheel or the Bosch Constant Electronic with separate setting wheel, you can always gear your work towards the material. Ample power and a completely new ergonomic design mean that the possibilities for using the **Universal impact drills** in the house and garden are endless.

PSB 650 RE, PSB 750 RCE and PSB 750 RCA – high torque, high performance for all applications

- ▶ **Improved ergonomics**
- ▶ Keyless chuck with **Press+Lock** – spindle lock at the press of a button (PSB 650 RE)
- ▶ Keyless chuck with **Auto-Lock** – fast, single-handed bit changes (PSB 750 RCE/RCA)
- ▶ Electronic speed preselection
- ▶ **Bosch Electronic** for continuously variable acceleration
- ▶ **Bosch Constant Electronic** for constant speed even under load (PSB 750 RCE/RCA)
- ▶ Cable guide with hanging hook
- ▶ **Optimised dust extraction** (PSB 750 RCA)

Ideal for projects such as:

- ▶ Hanging up pictures and mirrors
- ▶ Hanging up small shelf units, assembling shelf units
- + Building a sandpit and treehouse
- + Laying cables through walls



Universal

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



PSB 650 RE



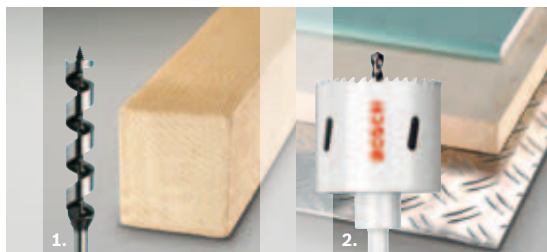
PSB 750 RCE



PSB 750 RCA

Power input	650 W	750 W	750 W
Max. impact rate	48,000 bpm	48,000 bpm	48,000 bpm
No-load speed	50–3,000 rpm	50–3,000 rpm	50–3,000 rpm
Max. torque	9 Nm	10 Nm	10 Nm
Max. drilling diameter in concrete	14 mm	14 mm	14 mm
Max. drilling diameter in steel	12 mm	12 mm	12 mm
Max. drilling diameter in wood	30 mm	30 mm	30 mm
Machine weight	1.7 kg	1.8 kg	2.1 kg (including dust extraction)
Integrated dust extraction	–*	–*	✓

* available as an accessory (part no. 2609255725)



Versatility also in the selection of accessories:

1. For deep holes, clearance holes, screw connections and much more
2. For large holes (e.g. switch and junction boxes) in many materials

For DIYers with the highest demands.

Do you need a tool that meets the very highest demands with regards to power and robustness? Then the **Expert impact drills** from Bosch are just what you need. The enormously powerful motors together with the 2-speed gearbox do not let you down. All **Expert impact drills** are equipped with an extremely robust, insulated aluminium housing – absolutely reliable, even when performing work that requires extreme power.

PSB 850-2 RE and PSB 850-2 RA – the powerful tools with 2-speed gearbox

- ▶ **Improved ergonomics**
- ▶ Keyless chuck with **Auto-Lock** – fast, single-handed bit changes
- ▶ Electronic speed preselection
- ▶ **Bosch Electronic** for continuously variable acceleration
- ▶ **2-speed gearbox**: high torque in 1st gear, high speed in 2nd gear
- ▶ Insulated aluminium housing
- ▶ Cable guide with hanging hook
- ▶ **Optimised dust extraction** (PSB 850-2 RA)



- 1. Flexible Power:** 1st gear with slow speed and high torque for large diameters in wood.
- 2. Continuously variable acceleration:** Continuously variable Bosch Electronic for fingertip control of the power, e.g. when starting to drill in smooth surfaces and when driving screws.
- 3. Switchable 2-speed gearbox:** 1st gear for low speed and high torque (= slow with high power). 2nd gear for high speed with low torque (= fast with low power).

PSB 1000-2 RCE and PSB 1000-2 RCA – powerful tools for the most demanding of requirements

- ▶ **Improved ergonomics**
- ▶ Keyless chuck with **Auto-Lock** – fast, single-handed bit changes
- ▶ Metal drill chuck with tungsten carbide jaws
- ▶ Electronic speed preselection
- ▶ **Bosch Electronic** for continuously variable acceleration
- ▶ **Bosch Constant Electronic** for constant speed even under load
- ▶ **2-speed gearbox**: high torque in 1st gear, high speed in 2nd gear
- ▶ Insulated aluminium housing
- ▶ 4 m cable with cable guide and hanging hook
- ▶ **Optimised dust extraction** (PSB 1000-2 RCA)



4. **Controlled use:** After delicately drilling tiles at low speed, the **Expert impact drill** gives you enough power to drill with a core edge sinker.
5. **Powerful stirring:** With the appropriate stirrer baskets, the **Expert impact drills** can stir materials such as paint, plaster or mortar.
6. **Bosch Constant Electronic:** The tool is operated at a constant, pre-selected speed despite changes in load.

Expert

The **Expert impact drills** from Bosch are high-power tools that help you to master even the hardest jobs.



PSB 850-2 RE



PSB 850-2 RA

Power input	850 W	850 W
Max. impact rate	47,600 bpm	47,600 bpm
No-load speed in	1st gear	50–850 rpm
	2nd gear	50–2,800 rpm
Max. torque in	1st/2nd gear	46/12 Nm
Max. drilling diameter in concrete	18 mm	18 mm
Max. drilling diameter in steel	13 mm	13 mm
Max. drilling diameter in wood	40 mm	40 mm
Machine weight	2.5 kg	2.7 kg (including dust extraction)
Integrated dust extraction	–*	✓

* available as an accessory (part no. 2609255726)

Ideal for projects such as:

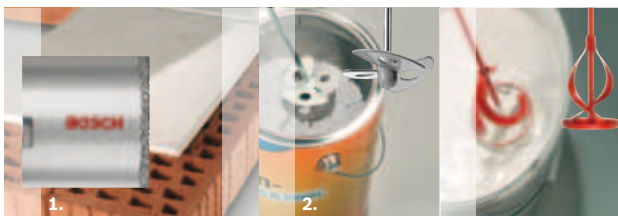
- ▶ Hanging up pictures and mirrors
- ▶ Hanging up small shelf units, assembling shelf units
- ▶ Building a sandpit and treehouse
- ▶ Laying cables through walls
- ♦ Fitting switch and junction boxes, installing light fixtures
- ♦ Stirring paint, varnish, mortar, etc.



**PSB 1000-2 RCE****PSB 1000-2 RCA**

1000 W	1000 W
47,600 bpm	47,600 bpm
50–1,100 rpm	50–1,100 rpm
50–2,800 rpm	50–2,800 rpm
60/18 Nm	60/18 Nm
20 mm	20 mm
16 mm	16 mm
40 mm	40 mm
2.8 kg	3.0 kg (including dust extraction)
—*	✓

* available as an accessory (part no. 2609255726)



Demanding work requires powerful accessories:

1. For large holes in masonry, tiles and ceramic (switch and junction boxes, light fixture installation and much more)
2. For stirring (paint, varnish, mortar, etc.)

Compact Generation

Easy



Universal



Expert



Two Bosch Easy jigsaws are shown side-by-side. They are green and black, with a compact design. The Bosch logo is visible on the side of the front tool.

Easy

A single Bosch Universal jigsaw is shown. It has a more robust design than the Easy model, with a larger handle and a more pronounced base plate. The Bosch logo is visible on the side.

Universal

Two Bosch Expert jigsaws are shown side-by-side. They are the most advanced model, featuring a very ergonomic handle and a highly adjustable base plate. The Bosch logo is visible on the side.

Expert

The right jigsaw for everyone!

The Compact Generation of Bosch jigsaws is handier, lighter and more precise. Whether you are an occasional DIYer, a regular DIYer or an expert: the tools in the Compact Generation are always the right choice, and they are tailored to precisely meet your personal needs. Make your choice!

The advantages of the Compact Generation jigsaws from Bosch:

- ▶ Optimum handling due to **compact design** and **low weight**
- ▶ The highest precision for every job – with **Bosch Electronic**
- ▶ Minimal vibration due to **Bosch Low Vibration** and **ergonomic softgrip**
- ▶ Quick and easy saw blade changes due to **Bosch SDS system**
- ▶ Optimum precision and control – accurate tracking of the cutting line due to the innovative **CutControl** (also optionally available as an accessory)

Compact precision for everyone.

Precise sawing is really easy, as long as you have the right jigsaw. The Compact Generation enables you to saw tight curves and wavy lines more precisely than ever before. It also offers minimal vibration, exact line tracking, and easy fingertip control of the power.

All of the tools in the Compact Generation are ergonomically designed. They are compact, lightweight and always sit securely in your hand. Their impressive details include, for example, the cable guide with hanging hook and the robust carrying cases with practical layout. Enjoy working with them!



Low Vibration

Precision and vibration don't mix, which is why the new Bosch jigsaws are equipped with Low Vibration, a linear mass balance, and ergonomic softgrip. This ensures that vibration generated by the linear motion of the saw blade is absorbed in the best possible way.

With its Compact Generation, Bosch has succeeded in combining innovative technology with a compact design. The result is a generation of tools that unites precision and ergonomics.

CutControl helps you to cut precisely along the marked cutting line (also optionally available as an accessory).

You can control the sawing speed using the **Bosch Electronic** system and the **accelerator switch**.

The additional **stroke rate preselection** sets your jigsaw to suit the material you are working on before you start (PST 900 PEL / 1000 PEL).



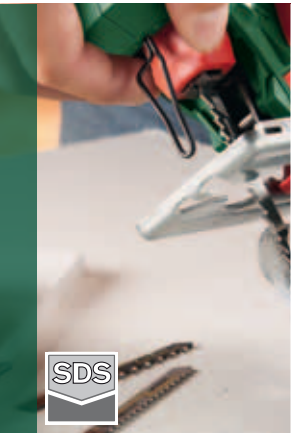
CutControl



Bosch Electronic



Bosch Electronic with stroke rate preselection



Bosch two-hand SDS



Bosch one-hand SDS



4-stage pendulum action

Bosch two-hand SDS ensures effortless and safe saw blade changes within seconds – without the need for additional tools.

This is done even faster with **Bosch one-hand SDS**: simply insert the saw blade and press a button to eject it (PST 900 PEL / 1000 PEL).

The **4-stage pendulum action** ensures faster sawing progress and a longer lifetime of the saw blade by quickly removing the sawing chips.

As easy as can be.

Do you simply want to perform smaller sawing projects like decoration and profile work, and also make precise straight and curved cuts? Then the new **Easy jigsaws** from Bosch are exactly the right tools for you. They are precise, handy and lightweight for the best sawing results.

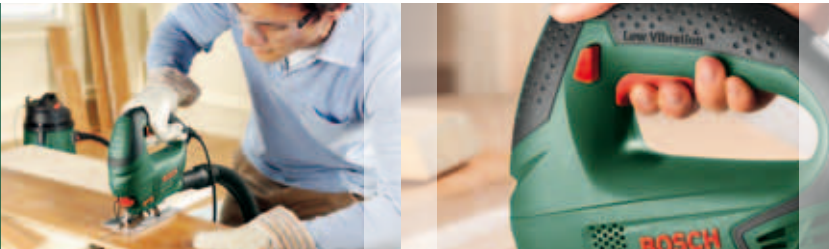
PST 650 and PST 700 E – Easy Rider: for precise curves and straight lines

- ▶ **Compact design**, low weight and outstanding handling ensure perfect control and optimum **user comfort**
- ▶ Precision due to **Bosch Electronic** (PST 700 E): **stroke rate control** for an easy sawing start and material-specific working
- ▶ Minimal vibration for safe and comfortable working due to **Bosch Low Vibration** and **ergonomic softgrip**
- ▶ **Bosch SDS** for effortless and safe saw blade changes within seconds – without the need for additional tools
- ▶ A clear view of the cutting line thanks to the on/off **dust blowing function**



**Ideal for projects up to a cutting depth of 70 mm
such as:**

- ▶ Wooden floors, sawing panels/boards to size
- ▶ Creating your own decorations and toys (e.g. coat racks, rocking horses, picture frames, etc.)



Easy

The **Easy jigsaws** from Bosch enable precise and easy working. Particularly when sawing curves.



PST 650



PST 700 E

Power input	500 W	500 W
Cutting depth in wood, aluminium, metal	65/10/4 mm	70/10/4 mm
Machine weight	1.6 kg	1.7 kg
Bosch Electronic	-	✓
Bosch SDS	✓ Two-hand SDS	✓ Two-hand SDS
Bosch Low Vibration	✓	✓
Dust blowing function	✓	✓

Endless possibilities. One machine.

Are you planning larger projects and want to quickly make precise straight and curved cuts? Then the new **Universal jigsaw** from Bosch is exactly the right tool for you. Always on a precision course – for universal use.

PST 800 PEL – on a precision course: along the line with CutControl

- ▶ **Compact design**, low weight and outstanding handling ensure perfect control and optimum **user comfort**
- ▶ Optimum precision and control – the innovative **CutControl** enables you to easily and accurately track the cutting line
- ▶ Precision due to **Bosch Electronic: stroke rate control** for an easy sawing start and material-specific working
- ▶ **4-stage pendulum action** for faster sawing progress and a longer lifetime of the saw blade
- ▶ Minimal vibration for safe and comfortable working due to **Bosch Low Vibration** and **ergonomic softgrip**
- ▶ **Bosch SDS** for effortless and safe saw blade changes within seconds – without the need for additional tools
- ▶ **On/off dust blowing function** for a clear view of the cutting line



Ideal for projects up to a cutting depth of 80 mm such as:

- ▶ Wooden floors, sawing panels/boards to size
- ▶ Creating your own decorations and toys
- + Wall/ceiling panels, plastic pipes, aluminium profiles
- + Adjusting, correcting and fitting materials



Universal

The **Universal jigsaw** from Bosch provides reliable performance for universal use.



PST 800 PEL

Power input	530 W
Cutting depth in wood, aluminium, metal	80 / 12 / 5 mm
Machine weight	2.0 kg
Bosch Electronic	✓
Bosch SDS	✓ Two-hand SDS
Bosch Low Vibration	✓
Dust blowing function	✓
CutControl	✓
4-stage pendulum action	✓
Toolbox	✓

For DIYers with the highest demands.

Do your complex renovation projects set the highest requirements with regard to precision and power? Then the new **Expert jigsaws** from Bosch are exactly the right tools for you. For straight, curved and mitre cuts with maximum precision.

PST 900 PEL and PST 1000 PEL – with maximum precision through all materials

- ▶ **Compact design**, low weight and outstanding handling ensure perfect control and optimum **user comfort**
- ▶ Maximum precision and control – with **CutControl** and integrated **PowerLight**
- ▶ Maximum precision due to **Bosch Electronic**: with **stroke rate preselection** and **control** using a setting wheel and a trigger switch
- ▶ **4-stage pendulum action** for faster sawing progress and better sawing of curves
- ▶ Minimal vibration due to **Bosch Low Vibration** and **ergonomic softgrip**
- ▶ **Bosch one-hand SDS** for the easiest and safe saw blade changes within seconds – without the need for additional tools
- ▶ Extremely robust due to aluminium-reinforced **gearbox housing** and **aluminium base plate** (PST 1000 PEL)
- ▶ Easy, tool-free adjustment of the **aluminium base plate** using a clamp lever (PST 1000 PEL)



Ideal for projects up to a cutting depth of 90 mm/100 mm such as:

- ▶ Wooden floors, sawing panels/boards to size
- ▶ Creating your own decorations and toys
- ▶ Wall/ceiling panels, plastic pipes, aluminium profiles
- ▶ Adjusting, correcting and fitting materials
- ♦ Furniture construction
- ♦ Sawing kitchen worktops, large plastic pipes, thin and thick sheet metals to size
- ♦ Drywall work



Expert

The **Expert jigsaws** from Bosch are robust and powerful tools for demanding projects.



PST 900 PEL



PST 1000 PEL

Power input	620 W	650 W
Cutting depth in wood, aluminium, metal	90/15/8 mm	100/20/10 mm
Machine weight	2.2 kg	2.3 kg
Bosch Electronic	✓	✓
Bosch SDS	✓ One-hand SDS	✓ One-hand SDS
Bosch Low Vibration	✓	✓
Dust blowing function	✓	✓
CutControl	✓	✓
4-stage pendulum action	✓	✓
Toolbox	✓	-
Stroke rate preselection	✓	✓
PowerLight	✓	✓
Aluminium base plate with Bosch SDS	-	✓
Parallel guide with circle cutter	-	✓



The ideal addition to your green Bosch jigsaw – **PLS 300 Saw Station**



The mobile saw station helps you to make straight cuts quickly and safely in laminate, parquet, plastics and aluminium. Simply place the workpiece on the station, close the aluminium guide – then saw in perfect straight lines. This practical saw station has a guide channel which makes even horizontal angle cuts up to $\pm 45^\circ$ and vertical mitre cuts incredibly easy. Set up, adjust and start sawing!

The best saw blades for your projects.



Softwood, plywood	2–15 mm	Basic for Wood Clean for Wood	T 119 B		T 119 BO	
	5–50 mm	Speed for Wood Extra-Clean for Wood	T 144 D	T 101 B	T 244 D	T 101 AO



Hardwood, fibre boards, chipboard	< 15 mm	Clean for Hard Wood		T 101 AIF		T 101 AOF
	5–50 mm	Speed for Hard Wood Extra-Clean for Hard Wood	T 144 DF	T 308 BF		T 308 BOF



Laminated boards	< 15 mm	Clean for Hard Wood		T 101 AIF		T 101 AOF
	5–50 mm	Speed for Hard Wood Extra-Clean for Hard Wood	T 144 DF	T 308 BF		T 308 BOF



Kitchen worktop	< 50 mm	Precision for Wood Extra-Clean for Hard Wood	T 144 DP			T 308 BOF
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Laminate	1.5–15 mm	Special for Laminate		T 101 BIF		T 101 AOF
	< 50 mm	Precision for Wood	T 144 DP*			



Sheet metals, pipes, profiles	1–3 mm	Basic for Metal		T 118 A		T 218 A
	< 10 mm	Progressor for Metal		T 123 X		



Stainless sheet metals, stainless steel	0.5–1.5 mm	Basic for Inox		T 118 GFS		
	1.5–4 mm	Basic for Inox		T 118 EFS		



Aluminium	< 30 mm	Special for Alu		T 127 D		T 227 D
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Rubber, leather	< 100 mm	Special for Soft Material		T 313 AW		
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Polystyrene	< 100 mm	Special for Soft Material		T 313 AW		
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Glass fibre reinforced plastics/epoxy	5–50 mm	Special for Fiber and Plaster	T 141 HM			
	< 65 mm	Special for Synthetics		T 301 CHM		



Perspex	2–20 mm	Special for Acrylic		T 101 A		
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Plasterboard	5–50 mm	Special for Fiber and Plaster	T 141 HM			
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* PLS 300

Compact Generation

Easy

Universal

Expert





Universal

Expert

The right random orbit sander for everyone!

The new Compact Generation of Bosch random orbit sanders is handier and lighter – while still providing the accustomed high level of performance. For regular DIYers and experts: the tools in the new Compact Generation are always the right choice, and they are tailored to precisely meet your personal needs. Make your choice!

The advantages of the Compact Generation random orbit sanders from Bosch:

- ▶ Optimum handling due to **compact design** and **low weight**
- ▶ Effortless completion of every task – with **Bosch Electronic** in both models
- ▶ Minimal vibration and ergonomically shaped handles with **softgrip**
- ▶ Clean sanding with minimal dust due to **microfilter system**
- ▶ Quick and easy sanding sheet changes due to **Bosch Paper Assistant**

Endless possibilities. One machine.

Are you planning larger projects and want to quickly perform all-round applications? Then the new **Universal random orbit sander** from Bosch is exactly the right tool for you: **compact design**, low weight, outstanding handling and optimum **user comfort** for controlled sanding and polishing.

PEX 300 AE – the effortless way to a perfect surface

- ▶ **Bosch Electronic:** continuously variable speed preselection for material-specific working
- ▶ Minimal vibration and ergonomically shaped handles with **softgrip** for comfortable working
- ▶ Easy attachment and removal of accessories due to **Velcro-type fastening system**
- ▶ The **Bosch Paper Assistant** ensures that the sanding sheet is changed effortlessly within seconds
- ▶ The **Microfilter System** enables you to work very cleanly and with minimal dust
- ▶ It is easy to see how full the **transparent box** is, and it is convenient to empty and can be permanently reused



Ideal for projects such as:

- ▶ Sanding down windows, doors and furniture
- ▶ Sanding down wall/ceiling panels
- ▶ Polishing surfaces



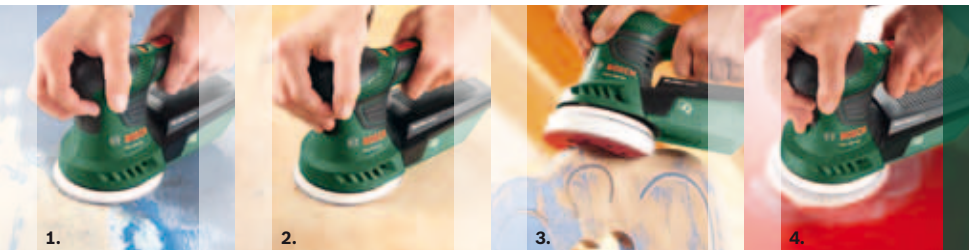
Universal

The **Universal random orbit sander** from Bosch stands out because it delivers reliable performance while also having a particularly compact design, and it provides a universal range of applications.



PEX 300 AE

Power input	270 W
Sanding pad diameter	125 mm
Orbital stroke rate, min. – max.	4,000 – 24,000 opm
Bosch Electronic	✓
Eccentricity	2 mm
Additional handle	–
Bosch Microfilter System	✓
Aluminium housing	–
Machine weight	1.5 kg



Compact power for all surfaces:

1. Powerful for sanding off paint
2. Delicate for preparing and finishing
3. Flexible for curved surfaces
4. Powerful for polishing

For DIYers with the highest demands.

Do your complex renovation projects set the highest requirements with regard to precision, power and convenience? Then the new **Expert random orbit sander** from Bosch is exactly the right tool for you: **compact design**, low weight, outstanding handling and optimum **user comfort** for controlled sanding and polishing.

PEX 400 AE – sanding of the highest order

- ▶ **Bosch Electronic:** continuously variable speed preselection for material-specific working
- ▶ Minimal vibration for safe and comfortable working
- ▶ Extremely robust due to reinforced **aluminium housing**
- ▶ Particularly good handling due to **additional handle** and ergonomically shaped handles with **softgrip**
- ▶ Easy attachment and removal of accessories due to **Velcro-type fastening system**
- ▶ The **Bosch Paper Assistant** ensures that the sanding sheet is changed effortlessly within seconds
- ▶ The **Microfilter System** enables you to work very cleanly and with minimal dust
- ▶ It is easy to see how full the **transparent box** is, and it is convenient to empty and can be permanently reused



Ideal for projects such as:

- ▶ Sanding down windows, doors and furniture
- ▶ Sanding down wall/ceiling panels
- ▶ Polishing surfaces
- + Sanding / polishing small boats
- + Outdoor sanding projects



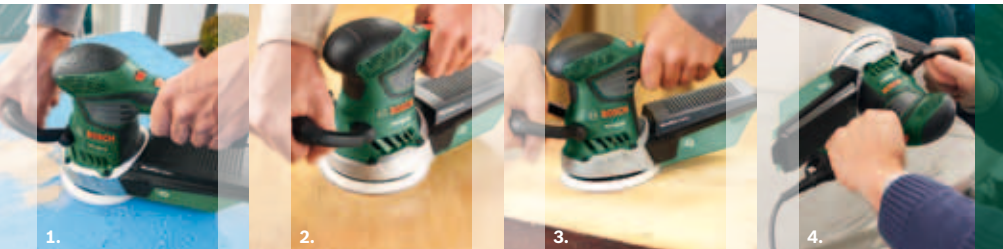
Expert

The **Expert random orbit sander** from Bosch is a high-power tool that helps you to master even the toughest of jobs.



PEX 400 AE

Power input	350 W
Sanding pad diameter	125 mm
Orbital stroke rate, min. – max.	4,000–21,200 opm
Bosch Electronic	✓
Eccentricity	2.5 mm
Additional handle	✓
Bosch Microfilter System	✓
Aluminium housing	✓
Machine weight	1.9 kg

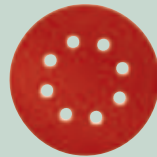


Compact power for all surfaces:

1. Particularly powerful for sanding off paint
2. Delicate for preparing and finishing
3. Flexible for curved surfaces
4. Powerful for polishing

Accessories selection for PEX 300 AE and PEX 400 AE

Sanding paper



Removing material
K 40/60



Preparing/finishing
K 80 to K 240

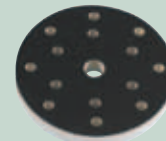
Sanding pads



Hard
2 609 256 B61



Soft
2 609 256 B62

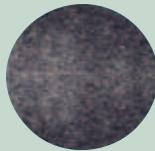


Extra soft
2 608 601 126

Polishing attachments



Lambswool bonnet
2 609 256 049



Polishing felt
2 609 256 054



Polishing sponge
2 609 256 051

Paper Assistant



Compact Generation

Easy

Universal

Expert





The right belt sander for everyone!

Compact in your hand, powerful on any surface and clean when working: the Compact Generation belt sanders from Bosch. Powerful and versatile, for a high material removal rate or soft sanding. Exactly the right tools for expert DIYers. The choice is yours!

The advantages of the Compact Generation belt sanders from Bosch:

- ▶ **Optimum ease of use** due to **compact design** and **low weight**
- ▶ **Top performance** for every job – with proven Bosch quality
- ▶ Minimal vibration and ergonomically shaped handles with **softgrip**
- ▶ Clean sanding with minimal dust due to **Microfilter system**
- ▶ Quick and easy belt changes due to **sanding belt tensioning system**

Endless possibilities. One machine.

For a high material removal rate on large surfaces: the new **Universal belt sander** from Bosch makes it really easy for you to sand doors, windows, furniture or wooden beams. Its new design and improved ergonomics make it even easier to control during sanding. Its robustness, automatic belt system and integrated dust extraction make this belt sander an indispensable tool for all large sanding jobs.

PBS 75 A – high power for coarse sanding work

- ▶ **Robust housing:** high quality and stability due to aluminium components
- ▶ **Compact design** for better handling, while the **additional handle** ensures even better and controlled handling
- ▶ Minimal vibration and ergonomically shaped handles with **softgrip** for comfortable working and a secure grip
- ▶ Easy belt changes due to **sanding belt tensioning system**
- ▶ The **automatic belt system** holds the belt in the right position during sanding
- ▶ The **Microfilter system** enables you to work very cleanly and with minimal dust
- ▶ It is easy to see how full the **transparent box** is, and it is convenient to empty



Ideal for projects such as:

- ▶ Sanding down windows, doors and furniture
- ▶ Chamfering wooden edges



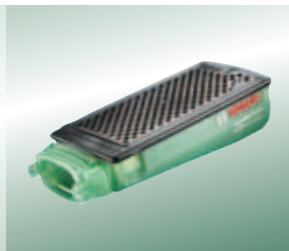
Universal

The **Universal belt sander** offers great ease of use and perfect control, especially on large surfaces.



PBS 75 A

Power input	710 W
Belt speed	350 m/min
Sanding surface	75 x 165 mm
Belt dimensions	75 x 533 mm
Integrated dust extraction	✓
Connection for vacuum cleaner	✓
Machine weight	3.4 kg



The **automatic belt system** ensures a perfect sanding result.

It is easy to see how full the **transparent Microfilter box** is, and it is easy to empty and can be reused any number of times.

For DIYers with the highest demands.

Unbeatable versatility: the new **Expert belt sander** with Bosch Electronic for continuously variable speed control makes material-specific working easier for you – enabling you to sand gently through to powerfully, depending on what is required. The new, ergonomic design makes the sander easier to control, while the robust construction and integrated dust extraction make the **Expert belt sander** a truly versatile tool.

PBS 75 AE – high material removal rate for various applications

- ▶ **Robust housing:** high quality and stability due to aluminium components
- ▶ **Bosch Electronic** for easy speed control
- ▶ **Control the belt speed** using a trigger switch and setting wheel – for an optimum material removal rate in every application
- ▶ **Compact design** for better handling, while the **additional handle** ensures even better and controlled handling
- ▶ Minimal vibration and ergonomically shaped handles with **softgrip** for comfortable working and a secure grip
- ▶ Easy belt changes due to **sanding belt tensioning system**
- ▶ The **automatic belt system** holds the belt in the right position during sanding
- ▶ The **Microfilter system** enables you to work very cleanly and with minimal dust
- ▶ It is easy to see how full the **transparent box** is, and it is convenient to empty



Ideal for projects such as:

- ▶ Sanding down windows, doors and furniture
- ▶ Chamfering wooden edges
- + Sanding down and sanding off varnish
- + Larger renovation projects



Expert

The **Expert belt sander** offers great ease of use and perfect control for various applications.



PBS 75 AE

Power input	750 W
Belt speed	200–350 m/min
Sanding surface	76 x 165 mm
Belt dimensions	75 x 533 mm
Bosch Electronic	✓
Integrated dust extraction	✓
Connection for vacuum cleaner	✓
Machine weight	3.5 kg

Suitable for bench-mounted use:

Easy mounting with G-clamps and versatile clamping options in the sub-frame. Parallel and angle guide for sanding at accurate angles (separate accessories).

