For every detail.

For every occasion.

The all-rounders with many talents.

New Compact Generation

Easy Universal Expert

Make it your home. Make it your home with the oscillating Multifunction Tools PMF 250 CES, PMF 190 E and PMF 10.8 Li. Unbelievably versatile: sawing, cutting, sanding and scraping is no problem with these multifunction tools!

www.bosch-pmf.com
<table>
<thead>
<tr>
<th>Model</th>
<th>Tool Description</th>
<th>Material</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIZ 32 EC</td>
<td>HCS plunge-cutting saw blade for wood, 32 x 40 mm</td>
<td>Plastik</td>
<td>2 609 256 947</td>
</tr>
<tr>
<td>AIZ 10 EC</td>
<td>HCS plunge-cutting saw blade for wood, 10 x 30 mm</td>
<td>Plastik</td>
<td>2 609 256 949</td>
</tr>
<tr>
<td>AIZ 32 AB</td>
<td>BIM plunge-cutting saw blade for metal, 32 x 30 mm</td>
<td>ALU, epoxy</td>
<td>2 609 256 971</td>
</tr>
<tr>
<td>AIZ 20 AB</td>
<td>BIM plunge-cutting saw blade for metal, 20 x 20 mm</td>
<td>ALU, epoxy</td>
<td>2 609 256 950</td>
</tr>
<tr>
<td>AIZ 10 AB</td>
<td>BIM plunge-cutting saw blade for metal, 10 x 20 mm</td>
<td>ALU, epoxy</td>
<td>2 609 256 951</td>
</tr>
<tr>
<td></td>
<td>Basic depth stop (for segment saw blades)</td>
<td></td>
<td>2 609 256 C61</td>
</tr>
</tbody>
</table>
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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www.bosch-pmf.com
Now you can also discover the Bosch PMF range online at www.bosch-pmf.com

Wherever you want to do a project, the Multifunction Tools PMF 250 CES, PMF 190 E and PMF 10,8 LI will help you even in hard-to-reach areas. Where other tools stop working, the many strengths of these versatile all-rounders really come into play. Quickly complete all your projects and save yourself a lot of time. Time you can better put to use enjoying the results of your work.

The perfectionists among tools.
The PMF 250 CES, the PMF 190 E and the Cordless Multifunction Tool PMF 10,8 LI are true masters of versatility. Whether you want to replace an old carpet with a nice new parquet, renew the joints in your bathroom or finally free the balcony railings of rust – the countless available accessories make these all-rounders so versatile that every job is quickly and easily completed.

Precise, fast and powerful:
The accessory oscillates back and forth at up to 21,000 times per minute at 2.8 angular degrees.
Versatile tools for the entire home.

The comprehensive accessory range is matched by the versatile application range of the multifunction tools. They are therefore the perfect tools for all detailed work around the entire home. And they are also versatile and comfortable to use outside in the garden.
1 Outside in the garden

**Sawing**
Plunge cuts in laminated panels and hardwood, e.g. for sockets, lighting, etc.

AIZ 32 BB

**Sanding wood**
Sanding beams and boards, and fine sanding wood with surface blemishes

**Scraping**
Removing old varnishes and paint residues – even adhesive residues, silicone and soft materials

ATZ 52 SFC

**Sanding metal**
Chamfering and rounding edges or shaping

Grit 120, 240

---

3 Interior fitting work

**Sawing**
Cutouts in plasterboard, e.g. for water and electrical installations

AIZ 28 BB

**Cutting**
Cutting soft expansion joints, sealants, window putty and insulation material

AIZ 28 SC

**Routing**
Cutting joints, routing grooves in porous concrete

ACZ 85 RT

**Sanding**
Sanding off paints and primers
2 Renovating living areas

**Sawing**
Cutting out parquet and laminate

---

**Adjusting**
Flush adjustment work in wood, e.g. furniture components and wooden components

---

**Scraping**
Flexible scraper, e.g. removing carpet adhesive residues, paint residues or silicone joints

---

**Shortening**
Flush cutting to length, e.g. door frames made of soft, hard and veneered wood

---

**Cutting to length**
Saws metal, e.g. when cutting aluminium floor cover strips or mouldings to length

---

4 In kitchens and bathrooms

**Sawing**
Plunge cuts in softwood, e.g. recesses in furniture components and wooden components

---

**Cutting**
Plunge-cutting saw blade for metals, e.g. flush cutting of non-hardened nails and copper pipes

---

**Rasping**
Thoroughly removing adhesive residues, e.g. tile adhesive, or routing out joints

---

**Routing**
Routing out joints or making cutouts in soft tiles

---

**Cutting to length**
Cutting plastic, wood and metal to length, e.g. plastic pipes and wood strips

---

**Cutting**
Soft materials, e.g. insulation material for floor soundproofing, carpet

---

**Scraping**
Rigid scraper, e.g. for removing mortar, tile adhesive, carpet adhesive and concrete residues

---
Segment saw blades

The depressed centre of the segment saw blades enables you to get into areas close to edges that conventional tools only reach with extreme difficulty or do not reach at all.

- **HCS segment saw blade for wood,** 85 mm diameter
- **BIM segment saw blade for wood + metal,** 85 mm diameter
- **BIM segment saw blade for wood + metal,** 100 mm diameter
- **Basic depth stop**
Precise sawing up to edge.

Whether short or longer cuts, whether in the middle or at the very edge: the multifunction tools and the segment saw blades enable you to work everywhere quickly and easily. Whether you are laying parquet and laminate, shortening a door frame or enabling access to a plug socket behind a living room cabinet. These all-rounders can also cut metal. The metal saw blades enable you to cut nails and pipes to the required length in no time. And you will be able to do this without great effort but with the highest precision.
Sawing wood is made easy.

Due to the different width of the plunge-cutting saw blades, the Bosch Multifunction Tools PMF 250 CES, PMF 190 E and PMF 10,8 LI always ensure perfect results.

Materials: wood, plastic
Saw blade widths: 65, 32, 20, 10 mm
Even metal can be cut.

The PMF 250 CES, the PMF 190 E and the PMF 10,8 LI can quickly shorten protruding pipes and nails. Plasterboard is also no problem for these multifunction tools.

Materials: wood with nails, metal (aluminium, copper, sheet metal), plasterboard

Saw blade widths: 32, 28, 20, 10 mm

Cutting off nails.
Cutting pipes.
Cutouts in plasterboard.
Adjusting floor trim.
HM-RIFF segment saw blade, 85 mm diameter

Diamond-RIFF segment saw blade, 85 mm diameter

HM-RIFF grout and mortar remover, 70 mm diameter

HM-RIFF sanding plate Universal

Make work in hard surfaces easier for yourself: the HM-RIFF (carbide grit) segment saw blades effortlessly remove old putty joints and the Diamond-RIFF (diamond grit) segment saw blade can even work in wall tiles.
Routing and scraping – coarse and fine.

The Multifunction Tools PMF 250 CES, PMF 190 E and PMF 10,8 LI make even hard applications easy for you. These all-rounders rout safely and precisely every time thanks to their high power. Simply mount one of the HM-RIFF segment saw blades and start working. For example, you can easily cut an additional cable duct in the wall or remove old joint material in the bathroom.

If you want to make especially narrow cuts, the HM-RIFF thin-kerf segment saw blade is ideal. The Diamond-RIFF segment saw blade is the best choice for cleanly cutting wall tiles. The HM-RIFF sanding plate is perfect for adapting surfaces.
The scraping accessories.
Rigid or flexible, whatever you need: the scraping accessories enable you to scrape away anything.
If you’ve been meaning to get rid of your old carpet for a while, then now would be the perfect opportunity to do so. Afterwards you could deal with the bathroom as well. If you’ve still not had enough, the chest of drawers in the hall has flaky paint and it isn’t great to look at anymore.

You can use the scraping accessories for the multifunction tools to remove old adhesive and concrete residues, grout, layers of paint and everything that gets in your way. Prepare your floors, bathroom and furniture for a splendid new look.

With little effort you can make space for something new.
The special accessories enable you to easily cut soft materials such as polystyrene sheets, grout, linoleum, rubber or carpet.
You can make cuts with absolute precision even in the most remote corners of your home because the shape of the multifunction tools helps you to work accurately even in tight spaces. These all-rounders have a clear advantage over conventional power tools, especially in areas close to floors or walls. For example, it is really easy to precisely cut a floor panel or flush cut insulation material in the attic. These multi-talented tools also do a precise job of cutting soft rubber, carpet or joint material.
The finishing touch for a perfect result.

The PMF 250 CES, the PMF 190 E and the PMF 10,8 LI not only open the way to new ideas, they also enable you to put them into practice. Whether wood, plastic, metal, stone or whatever you want to sand: make it really easy for yourself and choose from the countless sanding sheets in the Bosch range of accessories. Not only do they suit the respective material, they also fit all of the multifunction tools. Just like the fleeces and the polishing felt which enable you to clean and polish surfaces.
White Paint helps you when working on paint and varnish.

Red Wood is the specialist for all work with wood.

Apply the perfect finish with the grit-free cleaning fleece and the polishing felt.

The dust extraction thoroughly removes sanding dust and provides a clear view during work.

grit 60, 80, 120, 180, 240

grit 60, 80, 120, 180, 240

Cleaning fleece without grit

Dust extraction for PMF 250 CES and PMF 190 E
**Versatile all-rounder:**
The PMF 190 E.

- **SOFTGRIP**
  For comfortable and safe handling

- **ERGONOMIC DESIGN**
  Compact and easy-to-handle tool

- **190 W MOTOR**
  Enough power for all applications

- **OSCILLATION**
  15,000 – 21,000 oscillations per minute at 2.8 angular degrees

- **BOSCH ELECTRONIC WITH CONTINUOUSLY VARIABLE PRESELECTION OF THE OSCILLATION RATE**
  For material-specific work

- **OPTION TO ATTACH EXTERNAL DUST EXTRACTION**
  For dust-free sanding (available as a separate accessory)

- **TOOLHOLDER**
  All accessories can be changed quickly and easily using an Allen key
The accessory can be inserted in different positions in the toolholder and adjusted to suit the application. The mounting system uses positive engagement to prevent any slipping. Accessory changes are quick and easy thanks to the single-screw principle.

**Model**  
PMF 190 E

<table>
<thead>
<tr>
<th>Dimension (L x H x W)</th>
<th>284 x 95 x 61 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power input</td>
<td>190 W</td>
</tr>
<tr>
<td>Oscillations</td>
<td>15,000 – 21,000/min</td>
</tr>
<tr>
<td>Oscillation angle</td>
<td>2.8°</td>
</tr>
<tr>
<td>Weight without accessories</td>
<td>approx. 1.2 kg</td>
</tr>
<tr>
<td>Bosch Electronic</td>
<td>✓</td>
</tr>
</tbody>
</table>

**Comes complete with**

1 x plastic carrying case  
1 x BIM segment saw blade for wood and metal  
1 x HCS plunge-cutting saw blade for wood  
1 x delta sanding plate  
1 x delta sanding sheet set  
1 x four-stage depth stop (for segment saw blades)
Powerful all-rounder: The PMF 250 CES.

**ADDITIONAL HANDLE**
For a secure and reliable grip

**ERGONOMIC DESIGN**
Softgrip coating ensures perfect handling

**BOSCH SDS SYSTEM**
Quick and easy accessory changes without the need for an Allen key

**OSCILLATION**
15,000 – 20,000 oscillations per minute at 2.8 angular degrees

**ROBUST DESIGN**
Aluminium protects against damage

**250 WATT MOTOR**
 Powerful motor with Softstart

**CONSTANT ELECTRONIC**
Ensures consistently high power even under load

**CONTINUOUSLY VARIABLE PRESELECTION OF THE OSCILLATION RATE**
For material-specific work

**OPTION TO ATTACH EXTERNAL DUST EXTRACTION**
For dust-free sanding (available as a separate accessory)
The comprehensive range of accessories gives you endless possibilities for putting your ideas into practice. The tool-free changing function and the additional handle make work even faster and more effective.
Cordless all-rounder:
The PMF 10,8 LI.

**POWERFUL MOTOR**
Quiet 10.8 volt motor (approx. 194 watts) with low vibration

**OSCILLATION**
5,000 – 20,000 oscillations per minute at 2.8 angular degrees

**ERGONOMIC DESIGN**
Compact and easy-to-handle tool

**OPTION TO ATTACH EXTERNAL DUST EXTRACTION**
For dust-free sanding (available as a separate accessory)

**BATTERY**
High-endurance, 10.8 volt Li-Ion battery with no memory effect and no self-discharge

**BOSCH ECO ELECTRONIC WITH CONTINUOUSLY VARIABLE PRESELECTION OF THE OSCILLATION RATE**
For material-specific work, easier tool control and longer battery runtime
Bosch tools with lithium-ion technology are instantly ready to use practically all of the time. Regardless of whether the battery is fully charged, half charged or empty – you can put it in the charging station without having to worry about it because self-discharge and memory effect are a thing of the past.

Their short charge times mean that Bosch cordless tools with lithium-ion technology are immediately ready to use, and you can use them for about six times longer than conventional NiCd batteries. For example, a fully charged lithium-ion battery will still have a capacity of at least 85% even after 4 months on standby.

**The advantages of lithium-ion technology at a glance**

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**Comes complete with**

1 x plastic carrying case, 1 x BIM segment saw blade for wood + metal, 1 x HCS plunge-cutting saw blade for wood, 1 x delta sanding plate, 1 x delta sanding sheet set, 1 x battery pack, 1 x Li-Ion quick charger

**The new, innovative Bosch Eco Electronic**

If the motor does not encounter load at the maximum speed, it automatically drops to the Eco Electronic no-load speed. When load is then applied again, it instantly accelerates back to full speed. This ensures a considerably longer battery runtime and easier tool control.
**Versatile –
also when it comes to the accessories!**

<table>
<thead>
<tr>
<th>Sawing</th>
<th>BIM segment saw blade for wood + metal, 100 mm diameter</th>
<th>BIM segment saw blade for wood + metal, 85 mm diameter</th>
<th>BIM segment saw blade for wood, 85 mm diameter</th>
<th>BIM plunge-cutting saw blade for wood + metal, 65 x 40 mm</th>
<th>BIM plunge-cutting saw blade for wood + metal, 28 x 50 mm</th>
<th>BIM plunge-cutting saw blade for hardwood, 32 x 40 mm</th>
<th>Part no.</th>
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<tbody>
<tr>
<td>ACZ 100 BB</td>
<td>Part no. 2 609 256 970</td>
<td>Part no. 2 609 256 943</td>
<td>Part no. 2 609 256 944</td>
<td>Part no. 2 609 256 985</td>
<td>Part no. 2 609 256 945</td>
<td>Part no. 2 609 256 946</td>
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<td>Product Code</td>
<td>Description</td>
<td>Part No.</td>
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<tr>
<td>AVZ 70 RT</td>
<td>HM-RIFF grout and mortar remover, 70 mm diameter</td>
<td>2 609 256 C51</td>
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<tr>
<td>AVZ 78 RT</td>
<td>HM-RIFF sanding plate Universal</td>
<td>2 609 256 953</td>
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<tr>
<td>ACZ 85 RD</td>
<td>Diamond-RIFF segment saw blade, 85 mm diameter</td>
<td>2 609 256 972</td>
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<tr>
<td>ACZ 85 RT</td>
<td>HM-RIFF segment saw blade, 85 mm diameter</td>
<td>2 609 256 952</td>
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<tr>
<td>ACZ 85 RTT</td>
<td>HM-RIFF segment saw blade, 85 mm diameter</td>
<td>2 609 256 C53</td>
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<tr>
<td>ACZ 65 RT</td>
<td>HM-RIFF segment saw blade, 65 mm diameter</td>
<td>2 609 256 975</td>
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<tr>
<td>AIZ 32 RT</td>
<td>HM-RIFF plunge-cutting saw blade, 32 x 30 cm</td>
<td>2 609 256 C48</td>
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### Scraping

<table>
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<tr>
<th>Tool</th>
<th>Description</th>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATZ 52 SC</td>
<td>HCS rigid scraper, 52 x 26 mm</td>
<td>2 609 256 954</td>
</tr>
<tr>
<td>ATZ 52 SFC</td>
<td>HCS flexible scraper, 52 x 45 mm</td>
<td>2 609 256 955</td>
</tr>
</tbody>
</table>

### Cutting

<table>
<thead>
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<th>Tool</th>
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<th>Part no.</th>
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</thead>
<tbody>
<tr>
<td>ACZ 100 SWB</td>
<td>BIM serrated segment blade, 100 mm diameter</td>
<td>2 609 256 976</td>
</tr>
<tr>
<td>ACZ 100 SB</td>
<td>BIM segment blade, 100 mm diameter</td>
<td>2 609 256 C50</td>
</tr>
<tr>
<td>AIZ 28 SC</td>
<td>HCS universal joint cutter, 28 x 50 mm</td>
<td>2 609 256 974</td>
</tr>
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</table>
### Sanding and polishing

<table>
<thead>
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<th>Part no.</th>
<th>Description</th>
<th>Additional Info</th>
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</thead>
<tbody>
<tr>
<td>2 609 256 956</td>
<td>Delta sanding plate, 93 mm</td>
<td>AVI 93 G</td>
</tr>
<tr>
<td>2 609 256 957</td>
<td>Red Wood sanding sheets, 93 mm</td>
<td>red:Wood</td>
</tr>
<tr>
<td>2 609 256 958</td>
<td>White Paint sanding sheets, 93 mm</td>
<td>white:Paint</td>
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<tr>
<td>2 608 604 496</td>
<td>Cleaning fleece without coated abrasive, 93 mm</td>
<td></td>
</tr>
<tr>
<td>2 608 613 016</td>
<td>Polishing felt, 93 mm</td>
<td></td>
</tr>
<tr>
<td>2 609 256 986</td>
<td>Dust extraction for PMF 10,8 Li</td>
<td></td>
</tr>
<tr>
<td>2 609 256 C55</td>
<td>Dust extraction for PMF 250 CES and PMF 190 E</td>
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</table>
## Sets

<table>
<thead>
<tr>
<th>Sets</th>
<th>Description</th>
<th>Part no.</th>
</tr>
</thead>
</table>
| **All-in-One Set**  | 1 BIM segment saw blade Wood and Metal ACZ 85 EB  
1 BIM plunge-cutting saw blade Wood and Metal AIZ 28 EB  
1 HCS scraper ATZ 52 SFC  
10 Red Wood-top sanding sheets  
10 White Paint sanding sheets                                                                 | 2 609 256 977 |
| **Tiling Set**      | 1 HM-RIFF segment saw blade ACZ 85 RT  
1 HM-RIFF sanding plate AVZ 78 RT  
1 HCS scraper ATZ 52 SFC  
1 BIM plunge-cutting saw blade Metal AIZ 20 AB                                                                                       | 2 609 256 978 |
| **Flooring/Fitting Set** | 1 BIM segment saw blade Wood and Metal ACZ 85 EB  
1 BIM plunge-cutting saw blade Hard Wood AIZ 32 BB  
1 HCS plunge-cutting saw blade Wood AIZ 32 EC  
1 HCS scraper ATZ 52 SC                                                                                                                                 | 2 609 256 979 |