Press release
Power Tools

March 2025
PI 11882 PT MR

Innovative Dremel Blueprint tool line
Dremel re-imagines DIY with versatile, easy-to-use tools
Portable saw station, compact saw, and multi-drill

- Innovative products tailored to the needs of DIYers who are discovering home improvement for themselves
- Shaped by in-depth market research and direct user feedback
- 12V power for a wide range of projects in and around the home

With innovative products tailored to the needs of DIYers who are discovering home improvement for themselves, Dremel launches the Blueprint line of tools. It comprises a portable saw station suitable for a wide range of cuts, a separately available compact saw, compatible blades, and a 3-in-1 multi-drill. All tools feature a brushless motor and are powered by the same rechargeable 12V batteries that are also used for Dremel 8240 and 8260 rotary tools. Shaped by in-depth market research and direct user feedback, the Blueprint line is designed to empower aspiring DIY enthusiasts to take on projects with confidence and ease – whether it's assembling and refinishing furniture or refreshing entire living spaces. Recognizing that many users value simplicity and practicality over technical jargon, these tools prioritize intuitive use, space-saving versatility, and affordability, ensuring anyone can achieve quality results without becoming a power tool expert.

Portable saw station with compact saw: Sawing made easy

The Dremel Blueprint portable saw station lets homeowners, renters, and DIY enthusiasts tackle straight, bevel, miter, and compound cuts with confidence. The compact case, at the size of a pilot case, unfolds into a work station that contains cutting guides, material supports, and clamps – everything users need to put a wide range of projects in and around their home into practice, such as installing baseboard trim and molding as well as flooring, putting together custom built-in shelving, and creating board and batten accent walls. For such applications, the all-in-one solution replaces bigger, bulkier circular saws and miter saws which can intimidate beginner DIYers. When not in use, it conveniently folds away to fit in tight spaces like closets, garages, or under beds.

Robert Bosch GmbH
Postfach 10 60 50
D-70049 Stuttgart,
Germany

Spokesperson Power Tools:
Dr. Manuel Roj
Manuel.Roj@de.bosch.com
+49 711 758-3396

Corporate Department
Communications & Governmental Affairs
Executive Vice President: Prof. Dr. Christof Ehrhart
www.bosch-press.com

The lightweight and ergonomic compact saw includes safety features like a blade guard, a safety switch, and non-slip grips. The integrated alignment laser ensures even novices get a quality cut every time, minimizing errors as well as material waste, and maximizing efficiency. The saw can be detached from the work station to be used independently and is also sold separately.

The kit contains a multi-purpose cutting blade that cuts materials such as wood, plywood, laminate flooring, plastics, brass, copper, and aluminum. Cuts at 0° are possible up to a depth of 25,4 mm, cuts at 45° up to a depth of 15,9 mm. Additional multi-material and wood blades with a diameter of 85 mm are available in the Dremel accessory range.

Multi-tasking with just one tool: Dremel Blueprint multi-drill

The Dremel Blueprint multi-drill is designed to simplify tasks such as hanging gallery walls, mounting shelves, or assembling furniture. Besides an LED light that provides a clear line of sight when working in darker spaces, the compact drill includes a variety of tools. The detachable laser level with a built-in bubble level can be attached to walls and other surfaces with a reusable mounting putty, making it easy to align shelves or pictures and ensure everything users install is straight. The stud finder directly integrated into the drill helps to find the right spot to drill into drywall straight away.

The Dremel Blueprint portable saw station, the standalone compact saw, the blades, and the multi-drill will be available from April. All prices are recommended retail prices including VAT. The Dremel Blueprint line will be further expanded gradually.

Tool specifications	**Dremel Blueprint portable saw station**
Battery voltage / capacity	12V / 2.0 Ah Lithium-Ion
Motor	Brushless
Max. depth of cut at 0° / 45°	25.4 mm / 15.9 mm
Cross cut capacity 0° / 45°	23.5 mm / 14.0 mm
Dimensions (length x width x height)	450 x 403 x 186 mm
Weight	7.2 kg / 5.7 kg
Scope of delivery / recommended retail price including VAT	Saw station work case, compact saw including 12V battery (2.0 Ah), Dremel fast charger, 1x multi-material blade 85 mm, edge guide, dust port adaptor, allen key, board support, bevel spacer, bevel risers and 2x clamp: €199.00

Tool specifications	Dremel Blueprint compact saw
Battery voltage / capacity	12V, 2.0 Ah Lithium-Ion
Motor	Brushless
Variable speed	0 – 5,000 rpm
Max. depth of cut at 0° / 45°	25.4 mm / 15.9 mm
Laser class / laser type	1 / <0.39 mW, 650 nm
Dimensions (length x width x height)	171.9 x 118 x 301.6 mm
Weight without/with 2.0 Ah battery	0.94 kg /1.13 kg
Scope of delivery / recommended retail price including VAT	Compact saw including 12V battery (2.0 Ah), Dremel fast charger, 1x multi-material blade 85 mm, edge guide, dust port adaptor and allen key: €139.00

Tool specifications	Dremel Blueprint multi-drill
Battery voltage / capacity	12V, 2.0 Ah Lithium-Ion
Motor	Brushless
Variable speed	0 – 800 rpm
Torque settings	20+1
Laser class / laser type	2 / <1 mW, 635 nm
Scan depth	15.8 mm
Dimensions (length x width x height)	220 x 157 x 57.5 mm
Weight without/with 2.0 Ah battery	0.85 kg/1.04 kg
Scope of delivery / recommended retail price including VAT	Multi-drill including 12V battery (2.0 Ah), Dremel fast charger, 9 driver bits (PH1, PH2, PZ2, Slot ¼", S2, T20, T25, Hex 4 mm, Hex 5 mm), 1x Bosch Expert Hex-9 MultiConstruction drill bit (6 mm), 4x adhesive strips for laser module, USB-C charging cord for laser module: €139.00

Subject to change.

Press photos and infocharts are available on the Bosch Media Service at www.bosch-press.com.

Contact person for press inquiries:

Manuel Roj

Phone: +49 711 758 3396

Email: Manuel.Roj@de.bosch.com

Dremel is one of the leading providers of precision power tools for do-it-yourself experts and hobbyists. The brand aims to combine innovative tool solutions, functionality, and sophisticated design. Dremel was founded by Albert J. Dremel in Wisconsin, USA, in 1932. Today, the company is part of the global Bosch Group. The company's products are available in more than 90 countries. Dremel's European head office is located in Breda, in the Netherlands.

Their product range includes compact tool systems (such as compact saws and glue guns), benchtop tool systems (such as scroll saws), and rotary-tool systems (multi-tools). A wide range of accessories and attachments can be ordered to further enhance the versatility of the tools.

For more information, please visit [www.dremel.com.](http://www.dremel.com)