



RANGE OF CORDLESS DIE GRINDERS

Powerful and slim: four new cordless die grinders from Metabo

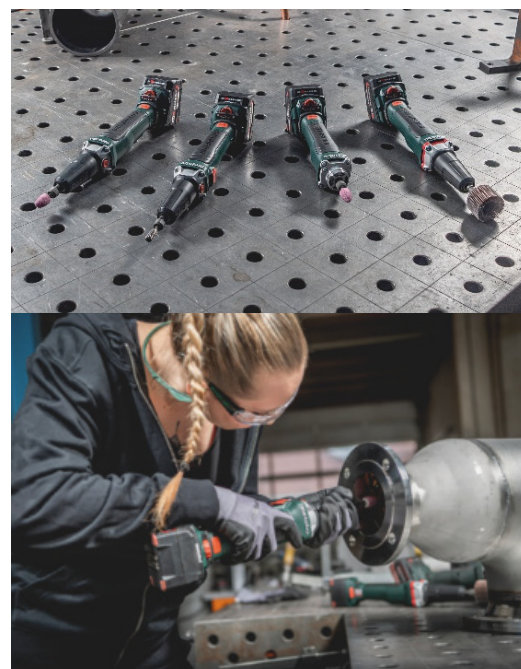
- **Optimal handling and low-fatigue working thanks to small handle circumference**
- **Powerful like a 1,100 Watt mains-powered tool thanks to efficient, service-free Brushless motor**
- **Spindle lock for simple change of tools**
- **Variable speed setting**

A die grinder is indispensable for metal processing in hard-to-reach spots. Metabo introduces four new 18 volt cordless die grinders with different features to the market. As multifaceted as the range of applications are also the requirements: for example in steel construction, in shipyards, metalworking shops, maintenance of offshore constructions or pipeline systems.

Focus on ergonomics and safety

“The new models in our die grinder range are particularly ergonomic: Thanks to their small handle circumference of 153 millimetres they fit perfectly in the hand. This translates into optimal handling and at the same time low-fatigue working for our customers, a real relief” explains Christopher Götz, product manager at Metabo. “All new cordless die grinders with long grinding spindle also have a spindle lock, one of the few on the market! Thanks to this, the tool change is easy and completed within a matter of seconds.”

The cordless die grinders also impress with many safety functions: All tools are equipped with brakes that stop the accessory within one second. If the battery pack is changed, the restart protection prevents unintentional startup of the machine. The soft start prevents jerks and jolts during start-up. The removable rubber protection cap on the collar provides a secure fit. The GVPB 18 LTX BL 11-28 offers maximum user safety: It is also equipped with a paddle switch with dead man function, in order to guarantee automatic stopping of the machine in an emergency.



The slim 18 Volt cordless die grinders from Metabo are ideal for metal processing in hard-to-reach areas. Photo: Metabo



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The right die grinder for every application

Speeds from 8,000 to 28,000 revolutions per minute can be precisely adjusted in eleven speed settings to fit the field of application and the material to be processed. This makes the GVB 18 LTX BL 11-28, the GVPB 18 LTX BL 11-28 and the GVB 18 LTX BL 11-28 Compact real all-rounders when using router bits, mounted points and small flap wheels. Thanks to its reduced speed of 1,500 to 7,000 revolutions per minute, the GVB LTX BL 11-7 HT is suited mainly for applications with large flap wheels. This clearly minimises tarnishing of stainless steel during processing. The compact model is particularly light and with its shortened collar ideal for tight areas or overhead work.

1. The universal GVB 18 LTX BL 11-28 with long grinding spindle is ideal for deburring, routing and cutting in hard-to-reach areas. The speeds from 8,000 to 28,000 revolutions per minute can be adjusted precisely to the area of application and the material to be processed.

2. The GVPB 18 LTX BL 11-28 offers highest user safety with a paddle switch with dead man function as well as a fast brake for stopping the tool within a matter of seconds.

3. High torque and plenty of power: Thanks to its reduced speed from 1,500 to 7,000 revolutions per minute, the GVB LTX BL 11-7 HT is suited mainly for applications with large flap wheels. It can be easily recognised by its red ring before the spindle lock.

4. Even more compact and lighter: The GVB 18 LTX BL 11-28 Compact has a shortened collar and it is thus ideal for particularly narrow areas and overhead work.



Photos: Metabo



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Optimally equipped

All models are delivered with a 6 millimeter collet and an easy-to-clean dust protection filter as motor protection from coarse particles. Moreover, Metabo also offers a wide range of different collets, router bits, mounted points and flap wheels.

The new range of die grinders is equipped with the powerful 18 Volt battery pack technology from Metabo and expands the cross-brand cordless alliance CAS with four additional powerful products for professional use. Currently, within CAS, more than 300 tools from more than 30 different manufacturers are compatible with one mattery pack and can be combined at will.



Technical data

	GVB 18 LTX BL 11-28	GVPB 18 LTX BL 11-28 with deadman switch	GVB 18 LTX BL 11-28 Compact	GVB 18 LTX BL 11-7 HT
Battery pack voltage	18 V	18 V	18 V	18 V
Motor	Brushless	Brushless	Brushless	Brushless
No-load speed	8,000-28,000 /min	8,000-28,000 /min	8,000-28,000 /min	1,500 - 7,000 /min
Collar diameter	43 mm	43 mm	43 mm	43 mm
Collet chuck bore	6 mm	6 mm	6 mm	6 mm
Torque	0.6 Nm	0.6 Nm	0.6 Nm	2.5 Nm
Weight with / without battery pack	2.1 / 1.4 kg	2.1 / 1.4 kg	1.8 / 1.1 kg	2.2 / 1.5 kg



Always the right accessories: Metabo has an extensive range of different router bits, mounted points and flap wheels. Photo: Metabo