



BRUSHLESS RANDOM ORBITAL SANDERS SXE 150-2.5 BL and SXE 150-5.0 BL

Extremely light, flat and powerful, the new brushless random orbital sanders from Metabo

Metabo presents, with the SXE 150-2.5 BL and SXE 150-5.0 BL, two particularly high-quality random orbital sanders for productive and low-vibration surface processing.

Metabo complements its random orbital sander range with two new highlight tools. The SXE 150-2.5 BL with an orbit diameter of 2.5 millimetres is a specialist for the preparation of shiny and very shiny surfaces; it is the ideal tool when a very high surface quality is required. For sanding jobs that require mainly a very high material removal, for example when sanding down stairs and doors, craftsmen use the SXE 150-5.0 BL, with an orbital diameter of 5.0 millimetres. The two new random orbital sanders are extremely light and handy, weighing only one kilogram. Thanks to the flat and symmetric design, they equally suit right-handed and left-handed people. The new machines are particularly low-vibration and are therefore ideal for demanding continuous applications. The powerful brushless motor guarantees constant speeds even under heavy load. The motor works without carbon brushes and thus represents an almost wear-free drive. This means there are no carbon brushes to be changed, and the user profits from a high tool life of the new Metabo random orbital sanders.

Best extraction results in the system

Apart from effective material removal and good surface quality, the SXE 150-2.5 BL and SXE 150-5.0 BL focus on optimal extraction performance. Professionals best achieve this as part of a system, i.e. in a combination of random orbital sander with multi-hole sanding pad, multi-hole sanding media and a professional vacuum cleaner. In this configuration, users achieve around 20 percent more extraction performance compared to standard sanding media. Thanks to the optimal extraction, remnants of dust on the workpiece are reduced to a minimum. Users profit from optimal surface results that hardly require reworking – additional expense and extra costs remain comparatively low. Moreover, the sanding pad with multi-perforations reduces the dust load and protects the user's health. The low heat generation additionally extends the service life of the sanding media. In particular, for the processing of wood, metal, paint and varnishes, Metabo introduces new multi-hole sanding media with 15 holes to the market. Thanks to an integrated extraction connection, both random orbital sanders can be optimally combined with the all-purpose vacuum cleaners ASR 35 M ACP and ASR 35 L ACP.

Optimal protection of the workpiece

Both the SXE 150-2.5 BL and the SXE 150-5.0 BL, incorporates a disc brake which prevents damage especially to high-grade surfaces when putting the machine down. A programmable deadman's switch can be used either as on/off switch or as speed control trigger. In speed control mode, the speed increases as the switch is increasingly depressed. Independent from this, prior to starting work, the user can electronically preselect the speed depending on the application and material. Six speeds are available. In this way, professionals avoid too much material removal when sanding veneers or excessive heating when processing thermoplastic varnishes. The paddle switch can be deactivated via a separate on/off switch when the user wants to change the sanding media. Moreover, the electronic soft start prevents any damage to the surface when starting the device.

When processing convex and concave surfaces like backs of chairs, banisters or other moulded parts, Metabo offers an interface pad that adapts to the respective surface curvature of the workpiece. Both new random orbital sanders are also available in a practical and robust MetaLoc case. Metabo also offers two Metaloc sanding media sets each with a deep-drawn insert for up to 300 hook and loop multi hole sanding sheets, enabling the safe and orderly transport of the accessories. The scope of delivery of the sets comprises of 150 multi-hole sanding discs each with assorted grits: a set for processing wood and metal and another set for paint and varnish. Professionals from the building trade, renovation and timber construction thus have always the right sanding media for every application at hand.



The SXE 150-2,5 BL, with an orbit diameter of 2.5 millimetre, is the ideal tool for excellent surface quality. The multi-hole sanding pad reduces the dust exposure and protects the user's health. The low heat generation also extends the service life of the sanding media.



Professionals use the SXE 150-5.0 BL with an orbit diameter of 5 millimetre for sanding applications where a high material removal is important. This machine offers a particularly high material removal.



With the SXE 150-2.5 BL and SXE 150-5.0 BL Metabo presents two particularly high-grade random orbital sanders for productive and low-vibration processing of surfaces.



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