SXE 150-2.5 BL (615025700) Random orbital sander

Order No. 615025700
EAN 4007430320834



Representative picture



- Extremely light and flat random orbital sander with symmetrical design for easy change of hands or operation with two hands
- Orbit diameter 2.5 mm for highest surface quality with good material removal
- Non-slip paddle switch with dead man function for safe starting and optionally also control of the speed
- Vario Tacho Constamatic (VTC) Full-wave Electronics for grinding with materials requiring customised speeds, which remain constant under load
- Electronic presetting of the desired speed range
- Soft start minimises surface damage when placing the machine on the work surface
- Unique Metabo brushless motor highest efficiency when grinding, also in continuous mode
- Low vibrations for convenient continuous mode
- Overload protection: protects the motor from overheating
- Separate main switch protects from unintentional start
- Motor and plate brake permits quick placing down of the machine after use
- Extraction possibility by means of connecting an all-purpose vacuum cleaner
- Multi-hole sanding pad for effective extraction and a longer service life of the sanding medium
- When working with 125 mm sanding sheets, the sanding pad "multi-hole" Ø 125 mm can be used (accessory 630264000)
- Service-friendly with exchangeable cable
- With metaBOX, the intelligent solution for transport and storage

Technical values

KEY FIGURES

Diameter of backing pad	150 mm / 5.91 "

Rated input power	350 W
No-load speed	4000 - 10000 rpm
Orbital frequency with no load	8000 - 20000 rpm
Orbit diameter	2.5 mm / 0.1 "
Weight (without power cable)	1 kg / 2.2 lbs
Cable length	4.3 m / 14 ft

VIBRATION

Surface grinding	2.4 m/s^2
Uncertainty of measurement K	1.5 m/s^2
Polishing	16 m/s^2
Uncertainty of measurement K	1.5 m/s^2

NOISE EMISSION

Sound pressure level	74 dB(A)
Sound power level (LwA)	82 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Sanding pad "multi-hole" with hook and loop
- Open-jawed spanner
- metaBOX 145