SBEV 1000-2 (600783500) Impact drill

metaBOX 145 L

Order no. 600783500
EAN 4007430313119



Product may differ from Image



- Powerful two-speed impact drill for versatile drilling with constant speed under load
- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for work with materials requiring customised speeds, which remain constant under load
- Thumbwheel for Speed Preselection
- Robust die cast aluminium gear housing for optimum heat dissipation and long service life
- Rotating carbon brush bridge for maximum performance even in anti-clockwise operation, e.g. for the removal of stubborn screws
- Metabo Marathon-motor with dust protection for long service life
- Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the tool stop unexpectedly
- Forward and reverse rotation
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Restart protection: prevents unintentional start-up after power supply interruption
- Cable-protecting ball joint for optimal freedom of motion when working
- With metaBOX, the intelligent solution for transport and storage

Technical data

Characteristics

Rated input power	1010 W
Output power	540 W
Maximum torque	40 / 14 Nm
Drill-Ø masonry	22 mm
Drill-Ø concrete	20 mm
Drill Ø steel	16 / 10 mm
Drill-Ø soft wood	40 / 25 mm
No-load speed	0 - 1000 / 0 - 2800 rpm
Speed at rated load	1000 / 2800 rpm
Maximum impact rate	53200 bpm
Gears	2
Chuck capacity	1.5 - 13 mm
Collar diameter	43 mm
Drill spindle with hexagonal recess	6.35 mm
Drill spindle thread	1/2 " - 20 UNF
Chuck clamping type	Keyless chuck
Weight (without power cable)	2.7 kg
Cable length	4 m

Vibration

Drilling in metal	4.2 m/s²
Uncertainty of measurement K	1.5 m/s²
Impact drilling concrete	17 m/s²
Uncertainty of measurement K	1.5 m/s²

Noise emission

Sound pressure level	103 dB(A)
Sound power level (LwA)	114 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

Futuro Plus keyless chuck
rubber-coated side handle
Drilling depth guide
metaBOX 145 L