

SBEV 1000-2 (600783620) Impact Drill metaBOX 145 L

Order no. 600783620
EAN 4007430315113



Representative picture



- Powerful two-speed impact drill for versatile drilling at a constant speed under load
- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for working at customized speeds to suit the application material and speeds that remain almost constant, even under load
- Thumbwheel for speed preselection
- Robust die cast aluminum gear housing for optimum heat dissipation and durability
- Rotating carbon brush bridge for maximum power even when rotating counter-clockwise, e.g. when removing jammed screws
- Metabo Long-life motor with dust protection for long service life
- Metabo S-automatic torque limiting 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 the best freedom of motion when working
- With metaBOX, the smart solution for transportation and storage

Technical values

Parameters

Rated input power	1010 W
Amps	9 AMPS
Output power	560 W
Maximum torque	354 / 124 in-lbs
Max. capacity in masonry	7/8 "
Max. capacity in concrete	25/32 "
Max. capacity in steel	5/8 / 3/8 "
Max. capacity in soft wood	1 9/16 / 1 "
No-load speed	0 - 1000 / 0 - 2800 RPM
Speed at rated load	1000 / 2800 RPM
Maximum impact rate	53200 BPM
Gears	2
Chuck capacity	1/16 - 1/2 "
Collar diameter	1 11/16 "
Drill spindle with hexagonal recess	1/4 "
Drill spindle thread	1/2 " - 20 UNF
Chuck clamping type	Geared Chuck
Weight (without power cable)	6 lbs
Cable length	13 ft

Vibration

Drilling in metal	4.2 m/s ²
Uncertainty of measurement K	1.5 m/s ²
Impact drilling concrete	17 m/s ²
Uncertainty of measurement K	1.5 m/s ²

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

Geared chuck
 Chuck key
 rubber-coated handle
 Drilling depth guide
 metaBOX 145 L