

## Metabo SBEV13002S - Hammer Drill 1300W Safety Clutch Vari Speed 58,000BPM



### Product Description

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#### Features

- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for work with materials requiring customised speeds, which remain constant under load
- Thumbwheel for Speed Preselection
- Selectable "impuls" mode for removal of stubborn screws and for spot-drilling on smooth surfaces
- 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
- Keyless chuck and spindle stop gear for convenient one-handed tool change
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Overload protection: protects the motor from overheating
- Restart protection: prevents unintentional start-up after power supply interruption
- Cable-protecting ball joint for optimal freedom of motion when working
- Wear Indication for Carbon Brush

#### Specifications

- Rated input power: 1300 W
- Output power: 730 W
- Maximum torque: 44 / 16 Nm // 390 / 142 in-lbs
- Drill-Ø masonry: 24 mm / 15/16 "
- Drill-Ø concrete: 22 mm / 7/8 "
- Drill Ø steel: 16 / 10 mm // 5/8 / 3/8 "
- Drill-Ø soft wood: 40 / 25 mm // 1 9/16 / 1 "
- No-load speed: 0 - 1100 / 0 - 3100 rpm
- Revolutions at rated load: 1100 / 3100 rpm
- Maximum impact rate: 58900 bpm
- Gears: 2
- Chuck capacity: 1.5 - 13 mm (1/16 - 1/2")
- Collar diameter: 43 mm / 1 11/16 "
- Drill spindle with hexagonal recess: 6.35 mm / 1/4 "
- Drill spindle thread: 1/2 " - 20 UNF
- Chuck clamping type: Quick-action Keyless Chuck
- Weight (without power cable): 2.8 kg / 6.2 lbs
- Vibration
  - Drilling in metal: 4.2 m/s<sup>2</sup>
  - Uncertainty of measurement K: 1.5 m/s<sup>2</sup>
  - Impact drilling concrete: 17 m/s<sup>2</sup>
  - Uncertainty of measurement K: 1.5 m/s<sup>2</sup>
- Noise emission

- Sound pressure level: 103 dB(A)
- Sound power level (L<sub>WA</sub>): 114 dB(A)
- Uncertainty of measurement K: 3 dB(A)

**Includes**

- Futuro Plus keyless chuck
- rubber-coated side handle
- Drilling depth guide
- Plastic carry case