

## SBE 1100 Plus (600867500) Impact Drill (220-240 V / 50 - 60 Hz); Plastic Carry Case

Order no. 600867500  
EAN 4007430193919



Product may differ from Image



- 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
- 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

## Technical data

### Characteristics

Rated input power	1100 W
Output power	660 W
Maximum torque	44 / 16 Nm // 389 / 142 in-lbs
Drill-Ø concrete	20 mm / 3/4 "
Drill Ø steel	16 / 8 mm // 5/8 / 5/16 "
Drill-Ø soft wood	40 / 25 mm // 1 5/8 / 1 "
No-load speed	0 - 900 / 0 - 2800 rpm
Revolutions at rated load	900 / 2800 rpm
Maximum impact rate	53000 bpm
Gears	2
Chuck capacity	1 - 13 mm // 1/32 - 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)	2.9 kg / 6.4 lbs
Cable length	4 m / 13 ft

### Vibration

Drilling in metal	4 m/s <sup>2</sup>
Uncertainty of measurement K	1.5 m/s <sup>2</sup>
Impact drilling concrete	18 m/s <sup>2</sup>
Uncertainty of measurement K	1.5 m/s <sup>2</sup>

### Noise emission

Sound pressure level	100 dB(A)
Sound power level (LwA)	111 dB(A)
Uncertainty of measurement K	3 dB(A)

## Scope of delivery

Futuro Top keyless chuck  
Plastic carry case  
long side handle  
Drilling depth guide