

SBE 751 (600863620) Impact Drill Plastic Carry Case

Order no. 600863620
EAN 4007430199638



Product may differ from Image



- Vario (V)-Electronics for working at customised speeds to suit various application materials
- 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 Longlife-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
- Cable-protecting ball joint for optimal freedom of motion when working

Technical data

Characteristics

Rated input power	750 W
Output power	450 W
Maximum torque	30 / 13 Nm // 266 / 115 in-lbs
Drill-Ø concrete	20 mm / 3/4 "
Drill Ø steel	13 / 8 mm // 1/2 / 0.315 "
Drill-Ø soft wood	40 / 25 mm // 1 5/8 / 1 "
No-load speed	0 - 1000 / 0 - 3100 rpm
Revolutions at rated load	600 / 1800 rpm
Maximum impact rate	59000 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	Geared Chucks
Weight (without power cable)	2.7 kg / 6 lbs
Cable length	4 m / 13 ft

Vibration

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

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

Geared Chucks
 Drilling depth guide
 Plastic carry case
 Chuck Keys
 rubber-coated side handle