BE 75-16 (600580420) Drill

(110-120 V / 60 Hz); Cardboard box

Order no. 600580420
EAN 4007430201744



Product may differ from Image

- Robust die cast aluminium gear housing for optimum heat dissipation and durability
- Rotating carbon brush bridge for maximum performance even in anti-clockwise operation, e.g. for the removal of stubborn screws
- Vario (V)-Electronics for working at customised speeds to suit various application materials
- Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Suitable for powerful drilling of larger diameters and for stirring thick, liquid-like materials

Technical data

Characteristics

Rated input power	750 W
Output power	470 W
Drill Ø steel	16 mm // 5/8 "
Drill-Ø soft wood	50 mm // 2 "
No-load speed	0 - 660 rpm
Speed at rated load	350 rpm
Gears	1
Maximum torque	75 Nm // 664 in-lbs
Collar diameter	43 mm / 1 11/16 "
Chuck capacity	1.5 - 13 mm // 1/16 - 1/2 "
Drill spindle with hexagonal recess	6.35 mm / 1/4 "
Drill spindle thread	1/2 " - 20 UNF
Weight (without power cable)	2.6 kg / 5.7 lbs
Cable length	2.5 m / 8 ft

Vibration

Drilling in metal	2.5 m/s²
Uncertainty of measurement K	1.5 m/s²

Noise emission

Sound pressure level	81 dB(A)
Sound power level (LwA)	92 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

Geared chuck
Chuck key
long side handle