

BE 75-16 (600580250) Drill (220-240 V / 50 - 60 Hz); Cardboard box

Order no. 600580250
EAN 4007430312105



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 | 4 m / 13 ft |

Vibration

| | |
|------------------------------|----------------------|
| Drilling in metal | 2.5 m/s ² |
| Uncertainty of measurement K | 1.5 m/s ² |

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