

**BE 75-16 (600580000) Drill**  
(220-240 V / 50 - 60 Hz); Cardboard box

Order no. 600580000  
EAN



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                 |
| Revolutions 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 kg         |
| Cable length                        | 4 m / 13 ft                 |

### Vibration

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

### 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