

## BDE 1100 (600806000) Drill

(220-240 V / 50 - 60 Hz); Cardboard box

- Robust die cast aluminium gear housing for optimum heat dissipation and durability
- Vario (V)-electronics for working with customised speeds for the materials used
- Two-speed gear unit
- Metabo S-automatic torque limiting clutch: mechanical decoupling of the drive if the drill jams for safe working
- Clockwise and anti-clockwise rotation
- Suitable for powerful drilling of larger diameters and for stirring thick liquid-like materials
- Comfortable operation and safety through auxiliary handle

[Link to Product](#)

### Illustration



Product may differ from Image

### Characteristics

|                           |                                |
|---------------------------|--------------------------------|
| Rated input power         | 1100 W                         |
| Output power              | 620 W                          |
| Drill Ø steel             | 16 / 10 mm // 5/8 / 3/8 "      |
| Drill-Ø soft wood         | 40 / 25 mm // 1 5/8 / 1 "      |
| No-Load Speed             | 0 - 640 / 0 - 1200 /min        |
| Revolutions at rated load | 430 / 800 /min                 |
| Gears                     | 2                              |
| Maximum torque            | 55 / 22 Nm // 487 / 195 in-lbs |
| Collar diameter           | 43 mm / 1 11/16 "              |
| Chuck capacity            | 3 - 16 mm // 1/8 - 5/8 "       |
| Drill spindle thread      | 5/8 " - 16 UN                  |

|                              |                      |
|------------------------------|----------------------|
| Weight (without power cable) | 4.3 kg / 9.5 lbs     |
| Cable length                 | 4 m / 13 ft          |
| <b>Vibration</b>             |                      |
| Drilling in metal            | 4 m/s <sup>2</sup>   |
| Uncertainty of measurement K | 1.5 m/s <sup>2</sup> |
| <b>Noise emission</b>        |                      |
| Sound pressure level         | 85 dB(A)             |
| Sound power level            | 96 dB(A)             |
| Uncertainty of measurement K | 3 dB(A)              |