

# BDE 1100 (600806390) Drill

Order No. 600806390 EAN 4007430098245



Representative picture



- · Robust die cast aluminium gear housing for optimum heat dissipation and durability
- Vario (V)-Electronics for working at customised speeds to suit various application materials
- Two-speed gearbox
- Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
- · Forward and reverse rotation
- Suitable for powerful drilling of larger diameters and for stirring thick, liquid-like materials
- Comfortable operation and safety through auxiliary handle

### **Technical values**

#### **KEY FIGURES**

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 rpm
Speed at rated load	430 / 800 rpm
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	2.5 m / 8 ft

### **VIBRATION**

Drilling in metal	4 m/s <sup>2</sup>
Uncertainty of measurement K	$1.5 \text{ m/s}^2$

#### **NOISE EMISSION**

Sound pressure level	85 dB(A)
Sound power level (LwA)	96 dB(A)
Uncertainty of measurement K	3 dB(A)

# Scope of delivery

- Geared chuck
- Chuck key
- long side handle
- Drilling depth guide