

**metabo****Drill, Type: BE850-2****Order data**

Order number	075070 BE850-2
GTIN	4007430314338
Item class	03D

**Description****Version:****The right drill for every hole diameter.**

Each drill has an optimum speed range for specific drilling diameters, as well as a spindle with hexagon socket for screwdriver bits for use even without a drill chuck. The Futuro Plus quick-clamping drill chuck ensures exact drilling results by means of automatic retightening during drilling.

- **Robust die-cast aluminum gear housing for optimum heat dissipation and durability.**
- **Rotating carbon brush bridge for maximum performance even in anti-clockwise rotation, e.g. for unscrewing stuck screws.**
- **Metabo S-automatic safety clutch: mechanical decoupling of the drive when the drill is blocked for safe working.**
- **Vario (V) electronics ensure you work at speeds that are suitable for the material.**
- **Adjustment wheel for pre-selecting the speed.**
- **Two-speed gearbox.**
- **Metabo Marathon motor with patented dust protection to ensure a long service life.**
- **Reversible.**
- **Spindle with hexagon socket for screwdriver bits, for working without a drill chuck.**
- **Handle with non-slip softgrip surface.**
- **Ball protective sleeve protects the cable and provides optimum freedom of movement when working.**

**Supplied with:**

Includes Futuro Plus quick-clamping drill chuck and additional handle.

## Technical description

Power consumption	850 W
Power supply	Mains-powered
maximum speed 2nd speed	3100 min <sup>-1</sup>
Clamping neck Ø	43 mm
Reversible	yes
Maximum twist drill size Ø in steel 1st speed	13 mm
maximum twist drill size Ø in wood 2nd speed	25 mm
maximum torque	36 Nm
maximum torque	14 Nm
Weight	2.6 kg
maximum twist drill size Ø in steel 2nd speed	8 mm
Cable length	4 m
Manufacturer's designation	BE 850-2
maximum twist drill size Ø in wood 1st speed	40 mm
Chuck clamping range	1.5 - 13 mm
maximum speed 1st speed	1100 min <sup>-1</sup>
Type of product	Drill