

## BE 850-2 (600573000) Drill

### Cardboard box

Order no. 600573000

EAN 4007430314314



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
- Thumbwheel for speed preselection
- Two-speed gearbox
- Metabo Marathon motor with patented dust protection for long service life
- Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
- Forward and reverse rotation
- Spindle with hexagonal recess for screwdriver bits for working without chuck
- Handle with non-slip soft-grip surface
- Cable-protecting ball joint for optimal freedom of motion when working

## Technical data

### Characteristics

|                                     |                         |
|-------------------------------------|-------------------------|
| Rated input power                   | 850 W                   |
| Output power                        | 490 W                   |
| Drill Ø steel                       | 13 / 8 mm               |
| Drill-Ø soft wood                   | 40 / 25 mm              |
| No-load speed                       | 0 - 1100 / 0 - 3100 rpm |
| Speed at rated load                 | 640 / 1800 rpm          |
| Gears                               | 2                       |
| Maximum torque                      | 36 / 14 Nm              |
| Collar diameter                     | 43 mm                   |
| Chuck capacity                      | 1.5 - 13 mm             |
| Drill spindle with hexagonal recess | 6.35 mm                 |
| Drill spindle thread                | 1/2 " - 20 UNF          |
| Weight (without power cable)        | 2.6 kg                  |
| Cable length                        | 4 m                     |

### Vibration

|                              |                      |
|------------------------------|----------------------|
| Drilling in metal            | 4.2 m/s <sup>2</sup> |
| Uncertainty of measurement K | 1.5 m/s <sup>2</sup> |

### 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  
Side handle