

# PRODUCT INFORMATION SHEET

# Brushless Drill Impact Driver Set 80Nm 18V + 2Ah Battery



# **Product description**

HT2E223-0PD: An efficient, easy and fast drilling device for drilling in brick, stone, wood, metal and plastics, as well as for screwing and unscrewing. A 13 mm drill chuck and a torque of 80 Nm enable the use of larger drills bits. This makes the tool more suitable for a wide variety of applications, even the toughest ones. The two-speed gearbox and 21+1 torque settings allow a flexible adjustment of the power tool's operation to the material and task at hand. Smooth regulation of the rotational speed in the switch gives full control over drilling and screwing. Switching the power tool's rotation in both directions allows for drilling, screwing and unscrewing. The soft grip handle enables a more secure grip on the power tool and dampens vibrations during work. A powerful built-in LED torch perfectly illuminates the cutting area. Holder for 6 bits, organises the accessories used. The brushless motor with its innovative design, thanks to the elimination of brush friction and special magnets, ensures greater power, longer operating time, and durability of the power tool. Advanced electronic systems constantly regulate the motor operation, optimising its power for the activity being performed, which translates into operational efficiency and maximization of battery operating time. The engine is protected against dust, metal particles and seizure. The durable metal gear housing perfectly dissipates heat, making the device operate more efficiently and last longer in use. The metal gearbox increases wear resistance and ensures the precision of the mechanism. Thermal protection protects the device against overheating during operation. Rubber bumpers protect the device from mechanical damage. The OneAccuSystem 18V enables the battery of your choice to be used in a wide and varied range of power tools for the toughest jobs. HT2E242-C60: An efficient charger that will charge a 2 Ah battery in just approx. 30 min. An advanced electronic module monitors battery voltage and temperature to maximise the efficiency of the charging process and ensure long battery life. Overheating protection extends the use life and battery life. Current short circuit protection improves the safety of the charging process. Monitoring the charge level of the cells extends their life. Indicators show the battery status and inform about the charging process. HT2E240-A40: Perfectly balanced in terms of low weight, small size, and capacity, a rechargeable battery for many different tools offered by the brand. An advanced electronic module monitors battery operation to maximize performance, operating time, increase durability and safety. Cell overheating protection, extending their operating time and enhancing their durability. Short circuit protection increases safety of work and storage of the rechargeable battery. Charging level control extends the life cycle of the cells. Cells made in the latest lithium-ion (Li-Ion) technology ensure high energy efficiency, robustness and reliability. Housing protected with rubber bumpers protects against mechanical damage. Cell protection against moisture. Operation possible from - 18 °C of external temperature, extends the scale of tool use. Charging level shows the available energy.

## Characteristics

#### HT2E223-0PD:

- Soft torque 40 Nm.
- Hard torque 80 Nm.
- Number of torque settings 21+1.
- Number of speed settings 2.
- Drill chuck metal, 13 mm.
- Rotational speed: 0-450/0-1650 RPM.
- Impact frequency: 0-6780 IPM/0-24000 IPM.
- Maximum drilling diameter in wood 50 mm.
- Maximum drilling diameter in steel 13 mm.
- Maximum drilling diameter in concrete -10 mm.
- LED light.
- Bit holder.
- Smooth speed regulation on the switch.
- Soft grip handle.
- Additional stabilising anti-vibration handle for the toughest work.
- Right and left rotation switch.
- Weight 1.4kg.
- Metal gearbox housing.
- Metal gear mechanism.
- Brushless motor Motor protection against dust, metal particles and seizure.
- Overheating protection 3-year warranty upon registration of the device.
- OneAccuSystem.
- Voltage 18 V

### HT2E242-C60:

- Voltage 18 V.
- Current 4A.
- Weight 0.56kg.
- Protections overheating, overcharging, short circuit.
- Charging process indicator.
- Charging time 80 % of a 2 A battery 30 min.
- Charging time 80 % of a 4 A battery 60 min.
- Charging time 80 % of a 6 A battery 90 min.

### HT2E240-A40:

- Li-Ion technology.
- Voltage 18 V.
- Capacity 4.0 Ah.
- Weight 0.67 kg.
- Protection against overheating, overcharging, short circuit.
- Charging level.
- EAN code 5902801489785.

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