

## PRODUCT INFORMATION SHEET

# 125mm Brushless Angle Grinder Set with 18V Paddle Switch + 2Ah Battery



### Product description

HT2E232-0AG: A powerful and safe device for cutting and grinding metal, smoothing welds and removing rust. It is perfect for construction sites, renovations, car services, metalworking, and locksmith workshops. The maximum disc diameter of 125 mm and its high rotational speed of 8,000 RPM allow deep and fast cutting and, and thanks to the large abrasive surface, effective grinding. The safety paddle switch automatically switches off the grinder when it is released. It has two specialized covers to protect the user while cutting or grinding. They can be assembled quickly and easily without the use of additional tools. They allow a smooth adjustment of their position, adapting to the activity being performed. The small body circumference allows a more secure grip on the power tool and the soft handle dampens vibrations during use. The side anti-vibration handle stabilises, improves control, and comfort of work. It can be mounted in two different places. The HTE-WL 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. 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

### HT2E232-0AG:

- Safety paddle switch.
- Maximum disc diameter – 125 mm.
- Rotational speed – 8000 RPM.
- Cutting cover.
- Grinding cover.
- Smooth adjustment of covers' position.
- Tool-free installation and adjustment of disc guards.
- Soft, non-slip handle.
- Additional anti-vibration side handle.
- Two-stage on/off switch.
- Metal gearbox housing.
- Metal gear mechanism.
- Spindle position lock.
- M14 mounting.
- Weight 1.5kg.
- Noise level.
- Vibration level.
- 3 year warranty.
- Brushless motor.
- 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.

## Technical data

			
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