

# PRODUCT INFORMATION SHEET

# 165mm 18V Brushless Circular Saw + 2Ah Battery



## Product description

Precise and quick tool for long and deep cuts of simple sheets of wood, planks, kitchen countertops, floorings etc. Versatile mounting bracket allows the use of two opening sizes of 20 and 30 mm. Rotational speed 0-5000 RPM, enabling rapid and efficient work with a 165 mm blade. Cutting depth and angle adjustment – 55 mm at 90° and 39.5 mm at 45° makes the tool versatile for various applications. Die-cast aluminium foot, upper and lower covers provide greater operational stability and durability, and lower weight. Tool-free cutting depth and angle facilitates work. Dust suction attachment improves comfort and precision of cutting. Soft handle enables more reassuring hold of the power tool and dampens vibrations during operation. The built-in, powerful LED illuminates the work areas perfectly. Brushless motor with innovative construction, thanks to the elimination of brush friction and special magnets offers greater power, longer operation time and lifespan of the device. Advanced electronic circuits continuously regulate the motor operation, optimizing its power according to the performed activity, which translates into efficiency and maximization of the battery operation time. The motor is protected against dust, pieces of metal and seizure. Gearbox made of metal enhances the wear resistance and ensures precision of the mechanism. Thermal safety device protects the tool against overheating during operation. OneAccuSystem 18 V enables using the selected battery in a wide and diverse range of power tools for the most heavy-duty work.

### Characteristics

- Diameter of wheel 165 mm.
- Wheel opening diameters 20 & 30 mm.
- Cutting at the angle of 45° to the depth of 39.5 mm.
- Cutting at the angle of 90° to the depth of 55 mm.
- Tool-free cutting angle and depth adjustment.
- Rotational speed: 0-5000 RPM.
- Base material aluminium.
- Top and bottom shield material aluminium.
- Metal gearbox housing.
- Metal gearbox mechanism.
- LED light.
- Anti-vibration, soft handle.
- Vacuum cleaner attachment.
- Parallel guide.
- Brushless motor.
- Motor protected against dust, metal particles and seizure.
- Device overheat protection.
- Weight 3.23 kg.
- The rechargeable battery to be purchased separately.
- EAN code 5902801441578.
- 3 years warranty after registering the tool.
- OneAccuSystem.
- Voltage 18 V.

### Technical data

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| HT2E235-0CS-A20-PI | ROMO 5902801606694 | 1 | 1 |

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