

## 18V CORDLESS 4 SPEED HAMMER DRILL 5.2AH SET IN SYSTAINER TPC 18/4 5,2 I-PLUS 577285 BY FESTOOL



SKU	Option	Part #	Price
8729418		577285	\$995.01

Model	
Type	Hammer Drill
SKU	8729418
Part Number	577285
Barcode	4014549404775
Brand	Festool
Size	5.2Ah
Packaging + Shipping	
Shipping Weight (Gross)	1.48 kg

Powerful. Versatile. With four gears for every application and the best switching concept you have ever operated. Whether you are working on wood, metal or masonry, the TPC QUADRIVE is extremely durable and thanks to its brushless EC-TEC motor, has extreme resilience and endurance. The axial impact feature is easily switched on for work with masonry. Up to 75Nm of power drives screws and drills large diameters easily, while electronic kickback stop minimises wrist injury if the tool suddenly jams. The large number of attachments, combined with perfectly matched accessories, make the QUADRIVE an unrivalled drill for a wide range of possible uses. **Main Applications:**

Production of wooden substructures, frame structures

Installation of doors and windows

Drilling and screwdriving in wood, metal and plastic

Drive screws into wood up to 10x300 mm

Drilling in wood up to 70 mm with Forstner drill bits

Drilling with impact in brickwork or masonry

Greater safety when working

The electronic kickback stop prevents your wrist from

twisting dangerously if the drill suddenly becomes caught or jammed, therefore ensuring improved safety when working.

The QUADRIVE "four gears, with the right one for every application

1st gear: Demanding tightening of screws up to 10 mm. 2nd

gear: Quick screwdriving up to 8 x 300 mm in size. 3rd gear:

Powerful drilling with auger bits of up to 20 mm. 4th gear:

Quick drilling with medium and small drill bits up to 35 mm, for example Forstner drill bits.

Optimised gear switching

Fast, safe, direct! Switching in any direction "from any

gear straight to any other, without intermediate stages. Fixed



**23 Exhibition Drive, Malaga Western Australia**

Monday - Friday 7am-5pm + Sat 8am-4pm

**Sales Centre** for Sales, Advice + Orders

T +61 8 9209 7400

[hello@beyondtools.com](mailto:hello@beyondtools.com)

stops ensure clear engaging. Fast downshifting possible as required.

Increased power in 2nd gear

40% more torque compared to the previous model for full traction with 8 mm screws.

QUADRIVE: Unique system width and perfect system compatibility

Thanks to the smart FastFix interface, you can use all of the 18 V attachments from the Festool range and therefore benefit from the system advantages. No other drill has such varied possible uses!

CENTROTEC tool chuck – for even more speed at construction sites

For instantly changing between drilling, countersinking and screwdriving: The CENTROTEC tool chuck, which has proven itself since 2001, is a chuck and bit holder in one. Even though it is half the size and weighs 80% less than a standard chuck: A real Festool invention with the usual Festool quality.

Latest generation of brushless EC-TEC motors

The brushless EC-TEC motor is wear-free and converts the energy from the battery into optimum power with virtually no losses. The electronic motor management also guarantees maximum service life: Microprocessors monitor and control the temperature, voltage and current consumption of the motor, electronics and battery. The latest generation of EC-TEC motors provides more torque and speed under load.

Practical attachments with quick angle adjustment

Very quick angle adjustment simply by rotating the green ring. The attachment no longer needs to be released from the machine. Even the eccentric adapter for screwdriving close to edges is equipped with quick angle adjustment.

Convenient for day-to-day use

Optimised torque adjustment to prevent accidental adjustment. A robust belt clip that can be attached on both sides and a bit holder for secure and magnetic bit storage at the side of the drill.

Perfect ergonomics – both compact and powerful

Thanks to its smaller circumference, the optimised handle ensures improved ergonomics and easier handling.

#### **Specifications:**

Drilling Diameter Steel (mm): 13 mm

No Load Speed 1st Gear (rpm): 0 - 500 min<sup>-1</sup>

No Load Speed 2nd Gear (rpm): 0 - 800 min<sup>-1</sup>

Drilling Diameter Wood (mm): 70 mm

Gears: 4

Torque Adjustment 1st Gear (Nm): 2 - 20 Nm

Torque Adjustment 2nd Gear (Nm): 2 - 20 Nm

Maximum Torque Wood (Nm): 50 Nm

Maximum Torque Steel (Nm): 75 Nm

Chuck Range (mm): 1.5 - 13 mm

Drilling Diameter Brick (mm): 10 mm

No Load Speed 4th Gear (rpm): 0 - 3600 min<sup>-1</sup>

No Load Speed 3rd Gear (rpm): 0 - 2350 min<sup>-1</sup>

Maximum Impact Rate (imp): 57,600 min<sup>-1</sup>

Chuck Type: FastFix

#### **Includes:**

TPC 18V Cordless 4 Speed Hammer Drill

Soft Grip Handle

CENOTROTEC BH 60 CE Magnetic bit holder



**23 Exhibition Drive, Malaga Western Australia**

Monday - Friday 7am-5pm + Sat 8am-4pm

**Sales Centre** for Sales, Advice + Orders

T +61 8 9209 7400

[hello@beyondtools.com](mailto:hello@beyondtools.com)

CENOTROTEC Tool Chuck

FastFix Keyless Chuck KC 13-1/2-MMFP

Belt Clip

PZ 2 Bit

TCL 6 Rapid Charger

2 x 18 V Li-Ion Airstream Battery

Systainer <sup>3</sup> SYS 2 M 187

Tool Manual