

## TID/TPC 18V 2 PIECE IMPACT DRIVER AND 4 SPEED HAMMER DRILL 4.0/5.0AH SET IN SYSTAINER 577657 BY FESTOOL



SKU	Option	Part #	Price
87433826		577657	\$1249

Model	
Type	Hammer Drill + Impact Driver
SKU	87433826
Part Number	577657
Barcode	4014549415375
Brand	Festool
Technical - Main	
Power Source	Cordless
Battery Voltage (V)	18V
Chuck Type	FastFix
Features	
Standard Inclusions	Bare Tool Only (No Battery / Charger)
Packaging + Shipping	
Shipping Weight (Gross)	4.3 kg

Pure power for every application combined with incredible robustness and endurance. With the TPC 18/4 cordless percussion drill and the TID 18 cordless impact screwdriver, you are equipped for every drilling and screwdriving application. The TPC 18/4 boasts the best switching concept you have ever operated.

The large number of attachments, combined with perfectly matched accessories, make the QUADRIVE an unmatched percussion drill for a wide range of possible uses. What about your hand twisting dangerously if the tool suddenly jams? The intelligent KickbackStop minimises the risk of this happening.

Meanwhile, the TID 18 is a compact powerhouse that offers an impressive service life thanks to its extremely robust hammer mechanism. Moreover, the turning screw will take the full force of the TID 18 with its 3/4" tool holder - with no strain at all on your wrist: This is thanks to the tangential hammer mechanism with no strength-sapping back torque. The two tools impress with their brushless and maintenance-free EC-TEC motors which, combined with the battery pack, ensure maximum endurance. The cordless drill and battery pack are completely covered with the Festool SERVICE, giving you peace of mind for your day-to-day work.

**Robust:** Long-lasting quality components in the machine and battery pack, which are also fully covered thanks to the comprehensive Festool SERVICE

**Maximum power:** Thanks to the extremely powerful, brushless, and therefore long-lasting, EC-TEC motor

**Ergonomic:** The optimised handle's smaller circumference ensures improved ergonomics and easier handling

**Convenient:** Integrated bit storage, optimum LED illumination of the work area, belt clip for attachment on both sides



**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)

Mobile: Stowed in Systainer<sup>3</sup> products, the screwdrivers can also be seamlessly integrated into bott vehicle equipment for easy transportation from the workshop to the construction site

Flexible battery system: For applications with high power needs, the 4.0 Ah Li-HighPower Compact battery pack provides the ideal powerful, compact and lightweight solution

TPC 18/4: Powerful for work with screws and drills with larger diameters, rapid for clean work progress when working with small diameters; For an even wider range of applications: Axial impact feature that can be deactivated for drilling in brickwork

TPC 18/4: The 5.0 Ah battery pack is the right choice for even more power for particularly difficult drilling and screwdriving applications

TPC 18/4: Quick conversion without the need for tools with the FastFix interface for drilling, screwdriving, angular drilling and angular screwdriving

TID 18: Safe: Kickback-free tangential hammer mechanism protects your wrist

TID 18: Tool-free ¼" holder

Main applications

TID 18: Screwdriving work that protects your wrist, with no back torque

TID 18: Driving screws into wood up to 8 x 220 mm

TPC 18/4: Driving screws into wood up to 10 x 300 mm

TPC 18/4: Drilling in wood up to 70 mm with Forstner drill bits

TPC 18/4: Drilling with impact in brickwork and masonry

TPC 18/4: The intelligent KickbackStop ensures greater safety when drilling and screwdriving

**Specifications:**

No Load Speed 1st Gear (rpm): 0 - 1200 min<sup>-1</sup>

No Load Speed 2nd Gear (rpm): 0 - 2000 min<sup>-1</sup>

Battery Voltage (V): 18 V

Battery Capacity (Ah): 4,0/5,0 Ah

Power Source: Cordless

Motor Type: Brushless

No Load Speed 3rd Gear (rpm): 0 - 3200 min<sup>-1</sup>

Maximum Impact Rate (imp): 4 500 min<sup>-1</sup>

Technology ie. Bluetooth: Bluetooth®

Product Details



TPC: For greater safety when working

The electronic KickbackStop prevents your wrist from twisting dangerously if the drill suddenly becomes caught or jammed, therefore ensuring improved safety when working.

+



TPC: 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.

+



TPC: Optimised gear switching

Fast, safe, direct! Switching in any direction - from any gear straight to any other, without intermediate stages. Fixed stops ensure clear engaging. Fast downshifting possible as required.

+



TPC: Increased power in 2nd gear

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



TID: Convenient design

Everything is to hand with integrated bit storage, powerful LED and belt clip for attachment on both sides.



TID: Universal battery system

Compatible with Li-HighPower Compact, Compact and Standard batteries, as well as all chargers, for the perfect power-to-weight ratio for every application.

+



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.

+



TPC: 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 cordless percussion drill has such varied possible uses!

+



TPC: 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.

+



TID: T-mode

For controlled work with self-driving screws.



**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)



TID: Tangential hammer mechanism

No back torque for screwdriving that protects your wrist.



TID: ¼ inch tool holder

Quick and easy bit changes.