

C 12 Drill | Versatile and efficient

With the revolutionary EC-TEC "brushless" motor, the durable C 12 can easily power through over a million screws with minimal wear. The brushless motor is extremely energy efficient, which translates into longer run times and fewer trips to the charger. Its compact design allows you to get into more places without the extra bulk and weight of traditional drill designs. Combined with the Festool FastFix chuck system, the C 12 can do the job of 5 drills. All of this power and capability packs nicely into one slim design. Never before has something so small been able to do so much!



Brushless motor technology

EC-TEC motor is long lasting, and energy efficient. Equipped with thermal protection and low battery signal, which protects the motor and battery pack.



Compact design

Compact size, low weight, and optimum center of gravity gets into more places.



FastFix

FastFix tool-less chuck system and accessory chucks dramatically expand the range of the C 12, taking the place of 5 different tools.



Forty-two torque settings

Two speed settings and twenty one distinct torque settings cover the entire range of need, from low speed, high torque to high speed, low torque.

Ergonomics

Compact, full-size drill that offers exceptional balance, low weight, and a rubberized grip for less strain and fatigue.

Independent drill and drive mode

The torque selector switch features a position for drill mode, which overrides the slip clutch for non-slip power to the chuck.

Self-cleaning spring contacts

Every time the battery is mounted, the battery is cleaned for optimum transfer of energy.

Magnetic bit stowage

The magnets in the retaining grooves hold up to six bits, ready for use at any time.

Optimum storage

The C 12 and all FastFix chucks can be easily organized, stored, and carried in the supplied slim Systainer 1. This keeps everything at hand.

T 12+3 & 15+3 Drills | Smart and robust

Imagine a drill that does the thinking for you—it beeps when you have reached your desired torque when driving screws, it beeps when it's time to charge the battery, it beeps if it is being overloaded, and automatically senses whether the battery is Nickel or Lithium. Imagine this drill being a multifunction tool that at one minute is running a 1-3/8" auger bit, then chasing a screw around a corner or up against a wall and even to a prescribed depth. Never again lose your favorite clutch setting thanks to the independent switch for drilling and driving modes. All of this and more is built into the new T +3 drills from Festool.



Lithium Ion Battery

High energy density and lighter weight ratio means less strain and fatigue on the user.



FastFix

FastFix tool-less chuck exchange system and dramatically expands the range of the T-drills, taking the place of 5 different tools.



Brushless motor technology

Designed for longer run times for more screws per charge and longer service life. And, equipped with thermal protection and low battery signal, which means the drill lasts longer.



QuickSwitch

Independent switch quickly changes from drill to drive mode without losing the desired clutch setting.

Fully electronic clutch

Utilizes sensors to immediately and completely disengage the drill motor when the desired torque setting is achieved and is signalled with an audible beep.

Three-year warranty

Festool-exclusive design, which monitors the motor and battery, allows us to offer a three-year warranty.

Backwards-compatible

Drill and TRC 3 charger handle both Lithium and Nickel based batteries, so you can use existing Festool batteries. Also uses existing FastFix and Centrotec accessories and consumables.

Ergonomics

Compact, full-size drills that offer exceptional balance, low weight, and a rubberized grip for less strain and fatigue.

Self-cleaning spring contacts

Every time the battery is mounted, the battery is cleaned for optimum transfer of energy.

Drills/drivers | Specifications



(Metric dimensions binding)

| Model name | | | |
|----------------------------------|---|-----------------------------------|--|
| Item | See below | See below | See below |
| Standard package includes | | | |
| Charger | LC 45 | TRC 3 | TRC 3 |
| 2 batteries | ● | ● | ● |
| FastFix keyless chuck | ● | ● | ● |
| Centrotec starter set | ● | ● | ● |
| Magnetic bit storage | ● | ● | ● |
| Systainer | SYS 1 | SYS 1 | SYS 1 |
| Specifications | | | |
| Battery voltage | 12 v (NiMh) | 10.8 v (Li-ion) | 14.4 v (Li-ion) |
| Weight / charging time | 1.3 Ah NiCD | 3 lbs 6.8 oz / 25 min | |
| | 2.4 Ah NiCD | 3 lbs 13.4 oz / 50 min | |
| | 3.0 Ah NiMhd | 3 lbs 13.4 oz / 70 min | |
| | 2.6 Ah Li-ion | | 3 lbs 1.4 oz / 70 min 3 lbs 4.9 oz / 70 min |
| Idling speed | Setting 1: 0 - 450 rpm | 0 - 450 rpm | 0 - 450 rpm |
| | Setting 2: 0 - 1,500 rpm | 0 - 1,500 rpm | 0 - 1,500 rpm |
| Chuck capacity | Up to 1/2" (13 mm) | Up to 1/2" (13 mm) | Up to 1/2" (13 mm) |
| Max drill diameter-steel | 9/16" (14 mm) | 9/16" (14 mm) | 5/8" (16 mm) |
| Max drill diameter-wood | 1" (25 mm) | 1" (25 mm) | 1-3/8" (35 mm) |
| Torque setting range | 17.7 - 61.9 in lbs / 4.4 - 22.1 in lbs (2 - 7 Nm / 0.5 - 2.5 Nm) | 4.4 - 70.8 in lbs (0.5 - 8 Nm) | 4.4-70.8 in lbs (0.5 - 8 Nm) |
| Max. torque in steel | 265.5 in lbs (30 Nm) | 265.5 in lbs (30 Nm) | 354 in lbs (40 Nm) |
| Max. torque in wood | 159.3 in lbs (18 Nm) | 220 in lbs (25 Nm) | 238 in lbs (27 Nm) |
| Price (NiCD 1.3 Ah) | 564 178 | \$355.00 | |
| Price (NiCD 2.4 Ah) | 564 179 | \$375.00 | Only sold as a set. See chart below. |
| Price (NiMH 3.0 Ah) | 564 180 | \$405.00 | |

Package sets

| Description | Package No. | Price (Savings) |
|---|----------------|-----------------------|
| Cordless drill C 12 1.3 Ah Includes: C 12 drill; LC 45 charger; [2] 1.3 Ah NiCD batteries; Centrotec starter set; Systainer 1, and all three FastFix chucks: standard, right angle and eccentric. | PC1213S | \$470.00 (\$81.00) |
| Cordless drill C 12 2.4 Ah Includes: C 12 drill; LC 45 charger; [2] 2.4 Ah NiCD batteries; Centrotec starter set; Systainer 1, and all three FastFix chucks: standard, right angle and eccentric. | PC1224S | \$490.00 (\$81.00) |
| Cordless drill C 12 3.0 Ah Includes: C 12 drill; LC 45 charger; [2] 3.0 Ah NiMH batteries; Centrotec starter set; Systainer 1, and all three FastFix chucks: standard, right angle and eccentric. | PC1230S | \$520.00 (\$81.00) |
| Cordless drill T 12+3 Includes: T 12+3 drill; TR C 3 charger; [2] 2.6 Ah Li-ion batteries; Centrotec starter set; Systainer 1; and two Fastfix chucks: right angle and eccentric. | 564 247 | \$525.00 |
| Cordless drill T 15+3 Includes: T 15+3 drill; TR C 3 charger; [2] 2.6 Ah Li-ion batteries; Centrotec starter set; Systainer 1; and two Fastfix chucks: right angle and eccentric. | 564 250 | \$575.00 |

Drills/drivers | Bits

Accessories that help you work faster, easier, smarter.

No drill comes close to the versatility of the Festool design. FastFix chucks seamlessly change your 1/2" chuck drill to a right angle drill to an offset drill to a depth stop drill in seconds. And, with the Centrotec chuck system, changing between bit holders and drill bits is fast and easy.



| No. | Description/Application | C 12 | | T-Drills | |
|-----|--|----------------|----------|----------------|----------|
| | | Item | Price | Item | Price |
| 1 | Battery (replacement) | | | | |
| | 12 volt, 1.3 Ah NiCD battery | 494 518 | \$101.00 | 494 518 | \$101.00 |
| | 12 volt, 2.4 Ah NiCD battery | 494 520 | \$116.00 | 494 520 | \$116.00 |
| | 12 volt, 3.0 Ah NiMH battery | 494 522 | \$129.00 | 494 522 | \$129.00 |
| | 10.8 v 2.6 Ah Li-ion battery | | | 495 479 | \$70.00 |
| | 14.4 v 2.6 Ah Li-ion battery | | | 495 480 | \$85.00 |
| | Battery chargers (replacement) | | | | |
| 2 | LC 45 | 492 138 | \$135.00 | | |
| 3 | TRC 3 | | | 495 227 | \$135.00 |
| | Interchangeable chucks | | | | |
| 4 | FastFix (FX) keyless chuck (replacement) Standard 1/2" clamping chuck for Festool cordless drills with FastFix (FX) interface. | 490 698 | \$55.00 | 490 698 | \$49.50 |
| 5 | FastFix (FX) depth stop chuck Depth stop for consistent, precise depth setting regardless of material. Integral clutch maintains depth independent of torque setting. Quick-out ring backs out screws without affecting depth setting. | 493 539 | \$98.00 | 493 539 | \$98.00 |
| 6 | FastFix (FX) eccentric chuck Offset chuck places bit flush to side, lets you drill or drive right into corners. Chuck rotates 360°, with 16 presets. Quick-release collar will not mar adjoining surfaces. | 490 294 | \$98.00 | 490 294 | \$98.00 |
| 7 | FastFix (FX) right-angle chuck Right-angle chuck for close quarters. 1/4" Hex drive with wire detent, also accepts Centrotec or keyless chuck. Chuck rotates 360°, with 16 presets. | 490 293 | \$98.00 | 490 293 | \$98.00 |
| 8 | Centrotec chuck Lightweight, compact quick-release chuck provides two points of contact for bits and accessories. Using Centrotec accessories, precision milled sleeve acts like bushing, prevents wobble. | 492 135 | \$27.50 | 492 135 | \$27.50 |
| 9 | Centrotec starter set (replacement) Centrotec chuck, 4 mm brad point drill bit, BH 60 bit holder and Phillips 2 HiQ driver. | 492 772 | \$46.50 | 492 772 | \$46.50 |
| 10 | 4-drawer Systainer Store, organize, and transport of drills, bits, screws and more. | 491 522 | \$127.00 | 491 522 | \$127.00 |

The Festool Centretec® difference



What do you consider to be most important when choosing the correct bits and accessories for your drilling and driving needs? Quality fit and finish certainly would be at the top of that list, in addition to precision, durability, and versatility. The Festool Centretec system offers all of these qualities and more. And, when using Centretec bits with the Centretec chuck, weight is reduced to minimize fatigue, compact dimensions are maintained and ease of use is very high. Festool offers a variety of solutions for pre-drilling, countersinking, and centering as well as long lasting bit tips. Our HiQ bit tips are engineered for maximum wear-resistance and edge retention, ensuring a better fit, drive after drive.

| No. | Description/Application | Compatibility | | Item | Price |
|-----|---|---------------|----------|---------|---------|
| | | C 12 | T-Drills | | |
| 1 | Centretec wood drill set Seven HSS, brad-point wood bits in a convenient case for easy access. (described below). Bits lock into Centretec chuck for precision drilling. Also compatible with standard chuck. | ● | ● | 492 519 | \$79.50 |
| 2 | Centretec HSS drill bit HSS brad-point wood bits, precision ground. Also compatible with standard chuck. | | | | |
| | Drill bit, 3 mm | ● | ● | 492 512 | \$10.50 |
| | Drill bit, 4 mm | ● | ● | 492 513 | \$10.50 |
| | Drill bit, 5 mm | ● | ● | 492 514 | \$12.00 |
| | Drill bit, 6 mm | ● | ● | 492 515 | \$12.00 |
| | Drill bit, 7 mm | ● | ● | 492 516 | \$12.00 |
| | Drill bit, 8 mm | ● | ● | 492 517 | \$14.00 |
| | Drill bit, 10 mm | ● | ● | 492 518 | \$16.50 |
| 3 | Centretec pilotless countersink Precision ground. Also compatible with standard chuck. | | | | |
| | Countersink, D2 - 8 mm | ● | ● | 492 520 | \$33.50 |
| | Countersink, D5 - 15 mm | ● | ● | 492 521 | \$41.00 |
| 4 | Centretec drill bit with depth stop Precision ground. Also compatible with standard chuck. | | | | |
| | 5 mm bit | ● | ● | 492 522 | \$48.00 |
| | Replacement bit | ● | ● | 491 794 | \$17.50 |
| 5 | Centretec countersink with pilot bit and depth stop Precision ground. Also compatible with standard chuck. | | | | |
| | 3.5 mm | ● | ● | 492 523 | \$62.50 |
| | Replacement bit [5 pieces] | ● | ● | 494 445 | \$18.00 |
| | 4.5 mm | ● | ● | 492 524 | \$67.00 |
| | Replacement bit [5 pieces] | ● | ● | 494 446 | \$18.50 |
| 6 | Centretec self-centering bit Center bit 5 mm | ● | ● | 492 525 | \$62.50 |
| 7 | Centretec hook driver/adaptor Allows you to drive hooks with your cordless drill. Also compatible with standard chuck. | ● | ● | 492 526 | \$15.00 |
| 8 | Centretec bit holder BHS 65 Magnetic bit holder with quick release collar. 2-9/16" length. Lets you use standard bits with Centretec chuck. Also compatible with standard chuck. | ● | ● | 492 648 | \$29.50 |
| 9 | Centretec bit holder BH 60 Magnetic bit holder, 2-3/8" length. Lets you use standard bits with Centretec chuck. Also compatible with standard chuck. | ● | ● | 492 539 | \$20.50 |
| 10 | Centretec bit extension Magnetic bit holder 6" length. Lets you use standard bits with Centretec chuck. Also compatible with standard chuck. | ● | ● | 492 540 | \$26.50 |



* Centretec bits are specially designed for the Centretec chuck. They have a longer shaft and when used with the Centretec chuck, which acts like a bushing, offer true-running precision. All Centretec bits can also be used with standard bit holders and chucks.

| No. | Description/Application | Compatibility | | | Price |
|-----|---|---------------|----------|---------|---------|
| | | C 12 | T-Drills | Item | |
| 11 | Centretec pozidrive bit Long shaft Centretec pozidrive bits for pozidrive fasteners used on European hardware. Precision-milled shaft for zero run-out. Durable Zn coating. Also compatible with standard chuck. | | | | |
| | Pozidrive 1-100 mm* [quantity 2] | ● | ● | 492 527 | \$17.50 |
| | Pozidrive 2-100 mm* [quantity 2] | ● | ● | 492 528 | \$17.50 |
| | Pozidrive 3-100 mm* [quantity 2] | ● | ● | 492 529 | \$17.50 |
| 12 | Pozidrive bit For pozidrive fasteners used on European hardware. Durable Zn coating. | | | | |
| | Pozidrive 1-25 mm HiQ [quantity 3] | ● | ● | 490 471 | \$10.00 |
| | Pozidrive 2-25 mm HiQ [quantity 3] | ● | ● | 490 472 | \$10.00 |
| | Pozidrive 3-25 mm HiQ [quantity 3] | ● | ● | 490 473 | \$10.00 |
| | Pozidrive 4-25 mm HiQ [quantity 3] | ● | ● | 490 474 | \$19.50 |
| | Standard pozidrive bits for pozidrive fasteners used on European hardware. | | | | |
| | Pozidrive 1-25 mm [quantity 10] | ● | ● | 490 481 | \$10.00 |
| | Pozidrive 2-25 mm [quantity 10] | ● | ● | 490 482 | \$10.00 |
| | Pozidrive 3-25 mm [quantity 10] | ● | ● | 490 483 | \$10.00 |
| | Pozidrive 4-25 mm [quantity 5] | ● | ● | 490 484 | \$19.00 |
| 13 | Centretec phillips bit Long shaft Centretec phillips bits. Precision milled shaft for zero run-out. Durable Zn coating. Also compatible with standard chuck. | | | | |
| | Phillips 1-100 mm* [quantity 2] | ● | ● | 492 530 | \$17.50 |
| | Phillips 2-100 mm* [quantity 2] | ● | ● | 492 531 | \$17.50 |
| | Phillips 3-100 mm* [quantity 2] | ● | ● | 492 532 | \$17.50 |
| 14 | Phillips bit Durable Zn coating. | | | | |
| | Phillips 1-25 mm HiQ [quantity 3] | ● | ● | 490 491 | \$10.00 |
| | Phillips 2-25 mm HiQ [quantity 3] | ● | ● | 490 492 | \$10.00 |
| | Phillips 3-25 mm HiQ [quantity 3] | ● | ● | 490 493 | \$10.00 |
| | Standard phillips bits. | | | | |
| | Phillips 1-25 mm [quantity 10] | ● | ● | 490 501 | \$10.00 |
| | Phillips 2-25 mm [quantity 10] | ● | ● | 490 502 | \$10.00 |
| | Phillips 3-25 mm [quantity 10] | ● | ● | 490 503 | \$10.00 |
| 15 | Centretec torx bit Long shaft Centretec torx bits. Precision milled shaft for zero run-out. Durable Zn coating. Also compatible with standard chuck. | | | | |
| | Torx 15-100 mm* [quantity 2] | ● | ● | 492 533 | \$17.50 |
| | Torx 20-100 mm* [quantity 2] | ● | ● | 492 534 | \$17.50 |
| | Torx 25-100 mm* [quantity 2] | ● | ● | 492 535 | \$17.50 |
| | Torx 30-100 mm* [quantity 2] | ● | ● | 492 536 | \$17.50 |
| 16 | Torx bit Durable Zn coating. | | | | |
| | Torx 10-25 mm HiQ [quantity 3] | ● | ● | 490 494 | \$14.00 |
| | Torx 15-25 mm HiQ [quantity 3] | ● | ● | 490 495 | \$14.00 |
| | Torx 20-25 mm HiQ [quantity 3] | ● | ● | 490 496 | \$14.00 |
| | Torx 25-25 mm HiQ [quantity 3] | ● | ● | 490 497 | \$14.00 |
| | Torx 30-25 mm HiQ [quantity 3] | ● | ● | 490 498 | \$14.00 |
| | Torx 40-25 mm HiQ [quantity 3] | ● | ● | 490 499 | \$14.00 |
| | Standard torx bits. | | | | |
| | Torx 10-25 mm [quantity 10] | ● | ● | 490 504 | \$14.00 |
| | Torx 15-25 mm [quantity 10] | ● | ● | 490 505 | \$14.00 |
| | Torx 20-25 mm [quantity 10] | ● | ● | 490 506 | \$14.00 |
| | Torx 25-25 mm [quantity 10] | ● | ● | 490 507 | \$14.00 |
| | Torx 30-25 mm [quantity 10] | ● | ● | 490 508 | \$14.00 |

Drills/drivers | Bits



| No. | Description/Application | Compatibility | | Item | Price |
|-----|---|---------------|----------|---------|---------|
| | | C-12 | T-Drills | | |
| 17 | Centrotec HSS spiral drill bits | | | | |
| | 3.0 mm | ● | ● | 493 421 | \$7.50 |
| | 3.5 mm | ● | ● | 493 422 | \$8.00 |
| | 4.0 mm | ● | ● | 493 423 | \$8.50 |
| | 4.5 mm | ● | ● | 493 424 | \$10.00 |
| | 5.0 mm | ● | ● | 493 425 | \$10.50 |
| | 5.5 mm | ● | ● | 493 426 | \$11.00 |
| | 6.0 mm | ● | ● | 493 427 | \$11.50 |
| | 6.5 mm | ● | ● | 493 428 | \$12.00 |
| 18 | Centrotec HSS spiral drill bit (replacement) | | | | |
| | 3.0 mm | ● | ● | 493 437 | \$10.50 |
| | 3.5 mm | ● | ● | 493 438 | \$11.50 |
| | 4.0 mm | ● | ● | 493 439 | \$13.00 |
| | 4.5 mm | ● | ● | 493 440 | \$14.50 |
| | 5.0 mm | ● | ● | 493 441 | \$15.50 |
| | 5.5 mm | ● | ● | 493 442 | \$16.50 |
| | 6.0 mm | ● | ● | 493 443 | \$17.50 |
| | 6.5 mm | ● | ● | 493 444 | \$20.50 |



Drills/drivers | Bits

