

Triton TA235CSL circular saw

Anthony Bailey puts
Triton to the test

Although the Triton 235mm diameter circular saw is optimised for the Triton Workcentre – though here we are considering whether it makes a good, heavy-duty standalone piece of kit for freehand and fence working – that means it has been built to a much more precise specification than many portable saws.

It ranks as a big-capacity machine with an 82mm depth of cut – enough for most purposes – with a 40 tooth, TCT blade.

Beside the rear rubber-covered handgrip is a lock lever and a knob, which moves the motor body easily up and down on a geared track with a clear protractor scale, giving rapid adjustment and making plunge cuts possible. At the rear of the baseplate is a micro adjuster for depth-of-cut setting.

The handgrip has an enclosed section for the switch trigger and on top is a separately switched laser pointer to aid accurate cut alignment.

Next to the table-mounted dust extraction spout for fitting to the Triton dust collection system, is a decent-sized and easy to use rubber-covered blade guard lever which, for plunge or pocket cuts, can be substituted for an even



longer version. At the front of the baseplate is a bevel cut adjustment lever mimicked at the rear by a smaller one, and a push-down latch which allows the saw body to swing over and lock quickly and precisely at a number of standard angle settings and the micro adjustments required for table use.

This heavy machine offers the power and performance you expect from a professional grade machine. Using the laser line, I managed to follow a pencil line when rip cutting.

The speed, ease and accuracy when changing bevel angle or depth cutting make it better than most.

Triton claims it has less arbor wobble than other saws but I wasn't convinced, although it cut accurately enough.

The verdict

This handles well as a portable saw and has plenty of good features. It's a great piece of kit, but I would like to see a coarser blade for rough cutting.



Mike says

"Rugged and great value for money"



PHOTOGRAPHS BY GMC/ANTHONY BAILEY

KIT & TOOLS  TRITON TA235CSL

AT A GLANCE

- A rack and pinion height adjustment for Workcentre
- Power-on neon
- Lock-off button
- Laser sighting
- Magnesium alloy guards and base

THE NUMBERS

- Model: Triton TA235CSL
- Input power: 2300W
- No-load speed: 4,500rpm
- Blade size: 235mm x 30mm bore x 40 teeth
- Positive stops: 0, 15, 22.5, 30, 45°
- Cut capacity: 82mm at 90°, 58mm at 45°
- Weight: 7.8kg
- Average price: £162.28 inc VAT

WHERE TO BUY

- Website: www.tritontools.com

PROS

- Feature rich
- Accurate setting
- Pro build quality

CONS

- Heavy
- Slower cutting blade
- Optimised for table use

5 STAR RATING

- VALUE FOR MONEY ★★★★★
- PERFORMANCE ★★★★★
- BUILD QUALITY ★★★★★