

TS200C Table Saw



PHOTOGRAPHS BY GMC/ANTHONY BAILEY

Two horses drive this compact saw. It has plenty of oomph for its size

Editor, Colin Eden-Eadon, gets cutting with the new compact cast iron table saw from Record

In any small workshop, it's all a question of what you can fit in, and the trouble with machines is that they tend to be rather big, especially the good ones. There was a time when there was a lot of very nice small machines around with cast tables from manufacturers like Multico and Startrite – Startrite of course are still going but tend to concentrate on larger machines these days. Now the smaller machines seem to be making something of a come-back with the likes of Scheppach, Record Power, Axminster, and Jet all producing some very nice kit.

There are plenty of makers who think that the table saw is the most vital piece of kit in their workshop, so will this neat looking little TS200C table saw be up to the kind of accuracy that furniture makers like to have?

FIRST IMPRESSIONS

The TS200C is like a scaled-down version of one of the bigger panel saws on the market, with a smart cast iron table that is well executed and an aluminium sliding table in the manner of the European panel saws.



The TS200C has some excellent features that would normally be found on much bigger industrial saws



The sliding table lock is a nice touch and works well



The fence is mounted on a strong round bar and the fine adjuster is simple but effective



The mitre fence is straightforward but fully adjustable and accurate



The crosscut produces very nice results

The overall look of the saw is very clean and nicely finished. Rise and fall is where you would expect it to be, as is the tilt, and both of these are smooth in action. I had a nose at the internals of this saw and the tilt is mounted on cast double trunions fixed to the main body of the saw. This is an impressive feature on a saw of this size and should mean it gives good, long service.

FENCE

The fence mounting is a good solid round bar with a fine adjuster. The knobs are a little cheap but there is a substantial block of steel fence to which the fence itself is mounted, and this is all shipshape and square. It works well and it is good to see on a saw at this price level.



Blade changing is accessed by sliding the table off – note the wheels

SLIDING TABLE

The sliding table works on four wheels, which are adjustable, and has a good, clean action. To change the blade, the table needs to be partially removed.

The mitre fence looks a fairly standard affair but is very adjustable, and I was pleasantly surprised at how accurate it proved to be.

IN USE

This saw has a powerful 2hp motor and a very smooth induction motor which gives it a nice soft start. Both cross cutting and ripping are smooth actions which in part is due to the motor. There is a ripping toe clamp, which is a useful addition, plus ripping height is a good 80mm (3 $\frac{1}{8}$ in for the metrically challenged) at 90° and 54mm (2 $\frac{1}{8}$ in) at 45°.

Dust extraction is well catered for with both crown guard and from the side.

CONCLUSION

The TS200C has a nice induction motor that is superb and the little sliding table is a good to use. While this is not a professional saw, it is a nicely put together piece of kit which is capable of very accurate work. It has sound capacities for a small saw.

There are features on this saw that you will only find on much more expensive industrial machines, such as the double trunions, cast table, and the adjustable fence. The wheel kit is handy too and makes it easy to manoeuvre around and tuck out of the way when you have that big gluing-up job.

In all, this is a great package and a very strong candidate if you need a saw of the smaller size. **F&C**

THE NUMBERS

**RECORD TS200C COMPACT
CAST IRON TABLE SAW
PRICE £599.95 inc VAT**

This price is a special deal which includes a right-hand extension table and wheel kit, as tested here

**Max blade diameter 250mm
Depth of cut 90° 80mm
Depth of cut 45° 54mm
Motor 2hp
Max rip with extension table 610mm**

**Contact Record Power
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