

EVOLUTION RAGE CIRCULAR SAW

Scott Teagle enjoys taking a different circular route to a straight cut

ombining a hi-torque motor and gearbox, the Evolution Rage stands out for its ability to cut different materials.

This well-made cast-alloy blade housing doubles as a highly convenient dust collector, which not only has a handy window to check the level but also a dust nozzle.

Undoing two orange thumbscrews to release the blade housing allows easy access to the spindle lock. Additionally, its ultra high-grade negative-rake TCT blade produces a thinner cut, reducing the amount of material wasted.

The saw design and blade work together to cut straight and capture hot shavings that could otherwise burn your hand and the surrounding area. A replaceable window safety shield allows you to see exactly where the blade cuts. Its heavy-duty build has all the confidence of American construction – overly large and heavy but highly reliable and capable.

The baseplate is a good standard steel with the usual 45° tilting facility which is enabled on the front bracket. The guides are fairly accurate but to assist even more a window behind the front bracket lets you see precisely where your cut is being made.

So how would you cope with a typical mix of reclaimed scaffolding boards capped with nail plates filled with nails and industrial staples? To be honest I hardly noticed when the blade encountered a change of material!



This saw encompasses some novel features

The Verdict

With a specification somewhat lower than other manufacturer's models, this saw was surprisingly sturdy and effective. Considering that it is marketed with the key feature of cutting multiple materials, I think they have it spot on. If you require a sturdy multi-purpose cutting tool then I would not hesitate in recommending this one.

At a glance

- Optional plastic dust nozzle
- Guide marks on base in front of blade
- Cushioned front handle with two
- positions
- Rubber grip coating on handles
- Easily removable dust collector
- Rigid steel baseplate

THE NUMBERS

- Motor (110 or 230V) 1050W
- Speed 3500rpm
- Max depth of cut 90° 55mm
- Max depth of cut 45° 35mm
- Max cut solid steel 6mm
- Max duty cycle 30min
- Bevel tilt 90-45°
- Sound pressure under load 100.8dB(A)
- Weight 5.5kg
- Overall size 280 x 395 x 450mm
- Blade
 - dia 185mm bore 20mm kerf 2mm
 - teeth no. 20
- Price £99.98 inc VAT

WHERE TO BUY

From: Evolution Power Tools Tel: 0870 6092297 Web: www.evolutionpowertools.com

5 STAR RATING

VALUE FOR MONEY **** PERFORMANCE **** BUILD QUALITY ****