

FIRST RIDE

Tomac Snyder 140 Two

£2,199

FRAME: 6061 alloy front end, black UD carbon seatstay

SUSPENSION: Fox 32 Float R 140mm fork and Fox Float RP2 rear shock

WHEELS: Sun Ringle Disc Jockey, Ringle QRs, Kenda Tomac Signature Nevegal 2.35in tyres

GROUPSET: Truvativ Stylo cranks, Shimano XT front and rear mechs, LX shifters, Avid Juicy 5 brakes

COMPONENTS: FSA XC-280 handlebar, FSA ST stem, FSA FR-200 seatpost, WTB Rocket V Comp saddle

SIZES: s, m, l, xl

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The Snyder 140 Two is Tomac's second tier do-it-all trail bike. As the name suggests, it sports 140mm of rear-wheel travel and if the spec isn't flashy enough for your liking, the Snyder 140 One shares the same frame but is adorned with more lightweight, high-end components. The Snyder 140 One costs £2,855.

Up-front, the Snyder frame gets manipulated triple-butted 6061 top and down tubes, with an offset seat tube. A hydroformed section then connects the lower end of the seat tube to the down tube and provides a solid fixture to which the main pivot is welded. Pivot location is in front of the bottom bracket and just in line with the middle ring. All pivots use

Japanese sealed cartridge bearings, but instead of having seatstay/rear dropout pivots, Tomac uses carbon flex stays. A flat section on the seatstays provides the vertical flex necessary to allow the links of the suspension to actuate uninhibitedly. Not only does this approach reduce the overall swingarm weight, it also increases lateral stiffness and eliminates a service point.

Due to the space restrictions inherent with a forward main pivot position and non-elevated swingarm design, the front

"For a 6.8lb frame with shock, the Tomac Snyder 140 is taut and responsive, with balanced suspension"



No excess space on the seat clamp



Shortening the 100mm stem would liven up the front end



Flattened carbon flex stays

Pinty of clearance beneath seatstay bridge

Pivot position is just in front of the bottom bracket, in line with the middle ring



The front mech mounts to a swingarm stub

mech on the Snyder is mounted to a stub on the swingarm, rather than the front triangle. Shifting is positive and accurate and, importantly, this approach means that you don't have to use asymmetric chainstays to accommodate the front mech when the suspension compresses. As a result, the swingarm is very stiff.

For a 6.8lb frame with shock, the Tomac Snyder 140 is taut and responsive. Rider weight is well centred for cornering, and suspension performance feels balanced, front and rear. However, one thing that is instantly noticeable on the Snyder is that the front end doesn't lift quite as easily as other bikes. This is something of a double-edged sword as, while it keeps the front wheel planted on steep climbs, it also makes it harder to manual through a compression or lift the front end over a log. Ditching the 100mm stem for something shorter would make popping the front a lot easier, and it wouldn't compromise seated climbing ability, because that is more influenced by saddle position and chainstay length.

With a shorter stem and faster-rolling tyres, the Snyder 140 Two would be a force to be reckoned with, especially when you consider it's a Gucci brand that's competitively priced. Tomac bikes are back and our initial impression is that they are better than ever.



Hi-Performance lightweight Halogen 2008 Systems

Lumicycle halogen lights are the tried and tested choice when looking for a reliable, high-powered, lighting system. For off-road riding the 12 watt spot and 20 watt flood remain the most popular and flexible pairing. Burning 40% brighter than comparable systems, they offer exceptional visibility and coverage.

Designed and individually assembled here in the UK, the CNC-machined aluminium lamp units are available as one or two lamp systems with a selection of beam angles and wattages to suit all types of on or off-road riding.



Halogen systems come with one of three Lithium-Ion battery sizes and a fast charger. The Hi-Performance batteries are available in bags or bottles with run times from 1 to 24 hours.

The whole system is modular, upgradeable and serviceable. Designed to give many years of maintenance free operation, they are available in anodised black, red, silver, gold and blue.

Halogen Systems

Elite	330g	one lamp	£139.99
Pro	635g	two lamps	£199.99
Endurance	833g	two lamps	£239.99

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Snyder 140 Two

- Sealed cartridge bearings - ALL PIVOTS
- 6.8lb frame, inc Float R shock
- Carbon flex stays