

SuperTrail market comparison



MeloYelo SuperTrail: \$6495



SmartMotion Xcapade: \$5999



Moustache J-All: \$10650+



Cilo RIVERTOUR CTFL\*06: \$8799



Corratec MTC 100 Wave: \$8999

<b>Motor</b>	Bafang M410 HD, 90Nm of torque.	Motinova, 75Nm of torque	Bosch 250W, 75Nm of torque	Shimano E6100, 60Nm of torque	BOSCH CX, 85Nm of torque
<b>Battery</b>	720Wh	720Wh	625Wh	630Wh	750Wh
<b>Throttle</b>	Yes, from 0km/hr	No, optional extra	No	No	No
<b>Forks</b>	Front: RST Aerial with 120mm travel. Rear: Air shock with 80mm travel	Front: Suntour XCR with 120mm travel. Rear: Exaform with 38mm travel	Front: Suntour XCR with 120mm travel. Rear: Moustache air shock with 115mm travel	Front: RST Pulse Air Fork TNL with Lockout, 100mm travel. Rear: Suntour Edge RC 170x35mm	Front: SR Suntour XCR32-BOOST-AIR LOR DS 100mm Rear: SR Suntour Edge LOR
<b>Brakes</b>	Tektro hydraulic	Shimano hydraulic	Hydraulic disc	Shimano hydraulic	Tektro hydraulic
<b>Drivetrain</b>	10-speed Shimano Cues	10-speed Shimano Cues	11-speed Shimano Cues	Shimano Deore RD-M6100, 12-speed	SRAM SX Eagle 12S
<b>Cassette</b>	11-39T	11-48T	11-50T	10-45T	11-50T
<b>Tyres</b>	Maxxis Ikon, puncture resistant	CST Jack Rabbit	Schwalbe Johnny Watts	Schwalbe Smart Sam	Schwalbe Johnny Watts
<b>Dropper seat post</b>	Yes	Yes	Yes	No	Yes
<b>Warranty</b>	3 years	2 years electrical, 1 year mechanical	2 years, motor & battery	2 years	2 years

<b>Comments</b>
SuperTrail offers superior torque, better hill-climbing power from motor
SuperTrail offers a superior suspension system compared to the Xcapade for a smoother, more comfortable ride
SuperTrail offers superior tyres with puncture resistance
Once a throttle is added to the SmartMotion, the price will be about the same as the SuperTrail
The cassette on competing models have a larger climbing gear where the SuperTrail motor has a superior peak torque of 114Nm.
MeloYelo's warranty is vastly superior