

MOXIE HARDTAIL | THE FULL MOXIE FULL SUSPENSION | DATA SHEET

PART	SPECIFICATION	ADDITIONAL INFORMATION
Head tube	44mm	Internal diametre, top and bottom
Headset	ZS44/28.6 (top)	HOPE 2 (Integral)
Headset	EC44/40 (bottom)	HOPE H (Traditional/External)
Seat collar	34.9mm	Bolted or QR (no integrated collar on frame)
Seat post	31.6mm	Max usable length in seat tube, 260mm (top of tube to bend)
Rear axle	148mm (supplied with frame)	BOOST M12xP1.75
Bottom bracket	73mm, threaded	External cups/bearings
Chainring size	32T (49mm chainline)	34T is possible with BOOST spacing (52mm chainline)
Fork length	562mm (-10mm/+20mm/) axle to crown	Recommended (min/max); 140-170mm travel
Dropouts	Sliding dropouts (hardtail), replaceable	BOOST M12xP1.75; integrated post mount
Disc mount/rotor Size	Post mount, 160mm (default)	Maximum size, 203mm (with adapter)
Rotor size/adaptor	180mm	HOPE L (post 160mm to post 180mm)
Rotor size/adaptor	203mm	HOPE C (post 160mm to post 203mm)
Wheel size	Frame is optimised for 27.5+ or 29er wheels	Recommended rim 30mm (internal); maximum 35mm (internal)
Tyre size	27.5x3.0" or 29x2.5"	Rear tyre (maximum); optimal size 2.35-2.4" (29er)
Rear Shock	230mm x 62.5mm	140mm rear wheel travel
Rear Shock	230mm x 65mm	146.3mm rear wheel travel
Shock Mounting	22.2mm; 16.5mm	Down tube cradle/mount spacing; Yoke/linkage spacing
ED Surface Treatment	Electrophoretic Deposition (black)	Protects the frame from corrosion (internal/external)
Colours	Pink; Blue; Orange	Metallic silver base with vivid coloured clear-coat.
Origin	Fabricated in Taiwan	Designed in Scotland by Alan Finlay