

ragley

2023



Time for a refresh at Ragley for 2023, we were founded on a desire to do better in the hardtail market back in 2008 and with that we can't be caught sitting on our hands as things move on. It doesn't come lightly making changes to our line-up, we have a loyal fanbase we are very appreciative of but as the same time ensure we are still making the best performing frames that are keeping up and exceed riders demands. A few tweaks here and there have been made, progressive without being absurd, measured and considered and all in; frames that ride awesome but do not alienate.

Our MTB frame range is now more defined and clearer, allowing riders to hone into a frame that suits their preference and riding terrain.

What is new?

- A Marley 290 to sit alongside our Marley 275. The Marley line-up is our Trail focused geometry and now available in 29" wheel.
- Our 27.5" Mmmbop and Blue Pig frames share a new more aggressive Enduro geometry.
- Our 29" Big Al / Big Wig frames share a new more aggressive Enduro geometry.
- Clear Trail and Enduro options to choose from, in your preferred material (Steel/Alloy) and preferred wheel size (27.5/29").
- TRIG unchanged.

Wheel Size	27.5"	29"	27.5"	29"
Alloy	Marley 27.5"	Marley 29"	Mmmbop	Big Al
Steel			Blue Pig	Big Wig
Fork Travel	130mm - 140mm	130mm - 140mm	150mm - 160mm	150mm - 160mm
Usage	Trail	Trail	Enduro	Enduro
Sizes Available	S, M, L, XL	M, L, XL	S, M, L, XL	M, L, XL

What has changed with our MTB geometry?

In a nutshell – aim was to modernise our frames but not alienate our loyal customer base, sensible changes that make our frames more progressive but not unrealistically radical.

- Shorter Seat Tube Lengths
- Slacker Head Tube Angles
- Steeper Seat Tube Angles
- Longer Wheelbases
- Longer Headtubes
- Lower Bottom Brackets
- Frames now pedal better, fit better, and descend better.
- Better frame proportions regarding wheel size used.



Geo changes from 2022 to 2023.

The Marley 29 is adopting a similar geometry to last year's Big AI for Trail use, the TRIG is unchanged and the Piglet, well we'll get to that. The following shows the updated Big AI, Big Wig, Blue Pig and Mmmbop geometries and the difference from the previous year geometry.

Big AI

Size	M	L	XL
Seattube Length	410mm -10mm	440mm -20mm	470mm -30mm
Effective Top Tube Length	631mm +6mm	658mm +13mm	685mm +18mm
Reach	455mm +15mm	480mm +20mm	505mm +25mm
Headtube Length	110mm +10mm	120mm +10mm	130mm +10mm
Headtube Angle	63.5° -2	63.5° -2	63.5° -2
Seattube Angle	75° +1	75° +1	75° +1
Bottom Bracket Drop	-70mm -5mm	-70mm -5mm	-70mm -5mm
Wheelbase	1223mm +26mm	1252mm +35mm	1282mm +41mm

Big Wig

Size	M	L	XL
Seattube Length	410mm -10mm	440mm -20mm	470mm -30mm
Effective Top Tube Length	631mm +6mm	658mm +13mm	685mm +18mm
Reach	455mm +15mm	480mm +20mm	505mm +25mm
Headtube Length	105mm +5mm	110mm +10mm	120mm +10mm
Headtube Angle	63.5° -2	63.5° -2	63.5° -2
Seattube Angle	75° +1	75° +1	75° +1
Bottom Bracket Drop	-70mm -5mm	-70mm -5mm	-70mm -5mm
Wheelbase	1223mm +26mm	1252mm +35mm	1282mm +41mm

Blue Pig

Size	S	M	L	XL
Seattube Length	380mm	410mm -10mm	440mm -20mm	470mm -30mm
Effective Top Tube Length	595mm	623 +4mm	650mm +9mm	677mm +12m
Reach	430mm +10mm	455mm +15mm	480mm +20mm	505mm +15mm
Headtube Length				
Headtube Angle	63 -.75	63 -.75	63 -.75	63 -.75
Seattube Angle	75 +1	75 +1	75 +1	75 +1
Bottom Bracket Drop	-50mm -5mm	-50mm -5mm	-50mm -5mm	-50mm -5mm
Wheelbase	1182mm +12mm	1223mm +29mm	1242mm +23mm	1271mm +28mm

Mmmbop

Size	S	M	L	XL
Seattube Length	380mm	410mm -10mm	440mm -20mm	470mm -30mm
Effective Top Tube Length	595mm	623mm +6mm	650mm +10mm	677mm +14mm
Reach	430mm +10mm	455mm +15mm	480mm +20mm	505mm +25mm
Headtube Length				
Headtube Angle	63° -.75	63° -.75	63° -.75	63° -.75
Seattube Angle	75° +1	75° +1	75° +1	75° +1
Bottom Bracket Drop	-50mm -5mm	-50mm -5mm	-50mm -5mm	-50mm -5mm
Wheelbase	1182mm +15mm	1211mm +19mm	1241mm +24mm	1271mm +30mm

All new 2023 MTB frame geometries.

Big AL 29" Alloy Enduro

Size	Medium	Large	X-Large
Reach	455mm	480mm	505mm
Stack	655mm	663mm	672mm
Effective Top Tube Length	631mm	658mm	685mm
Seattube Length	410mm	440mm	470mm
Seattube Angle (Actual)	75	75	75
Headtube Length	110mm	120mm	130mm
Headtube Angle	63.5	63.5	63.5
Chainstay Length	435mm	435mm	435mm
Wheelbase	1223mm	1252mm	1282mm
Bottom Bracket Drop	-70mm	-70mm	-70mm
Fork Travel	140-160mm	140-160mm	140-160mm
Fork Offset	42mm	42mm	42mm
Axle to Crown	561mm	561mm	561mm

Big Wig 29" Steel Enduro

Size	Medium	Large	X-Large
Reach	455mm	480mm	505mm
Stack	659mm	663mm	672mm
Effective Top Tube Length	632mm	658mm	685mm
Seattube Length	410mm	440mm	470mm
Seattube Angle (Actual)	75	75	75
Headtube Length	105mm	110mm	120mm
Headtube Angle	63.5	63.5	63.5
Chainstay Length	435mm	435mm	435mm
Wheelbase	1225mm	1252mm	1282mm
Bottom Bracket Drop	-70mm	-70mm	-70mm
Fork Travel	140-160mm	140-160mm	140-160mm
Fork Offset	42mm	42mm	42mm
Axle to Crown	561mm	561mm	561mm

Marley 29" Alloy Trail

Size	Medium	Large	X-Large
Reach	440mm	460mm	480mm
Stack	654mm	663mm	672mm
Effective Top Tube Length	615mm	638mm	660mm
Seattube Length	410mm	440mm	470mm
Seattube Angle (Actual)	75	75	75
Headtube Length	120mm	130mm	140mm
Headtube Angle	65	65	65
Chainstay Length	435mm	435mm	435mm
Wheelbase	1188mm	1212mm	1236mm
Bottom Bracket Drop	-70mm	-70mm	-70mm
Fork Travel	130-140mm	130-140mm	130-140mm
Fork Offset	42mm	42mm	42mm
Axle to Crown	541mm	541mm	541mm

Blue Pig 27.5" Steel Enduro

Size	Small	Medium	Large	X-Large
Reach	430mm	455mm	480mm	505mm
Stack	617mm	626mm	635mm	644mm
Effective Top Tube Length	595mm	622mm	650mm	677mm
Seattube Length	380mm	410mm	440mm	470mm
Seattube Angle (Actual)	75	75	75	75
Headtube Length	100mm	110mm	120mm	130mm
Headtube Angle	63	63	63	63
Chainstay Length	425mm	425mm	425mm	425mm
Wheelbase	1182mm	1212mm	1241mm	1271mm
Bottom Bracket Drop	-50mm	-50mm	-50mm	-50mm
Fork Travel	150 - 160mm	150 - 160mm	150 - 160mm	150 - 160mm
Fork Offset	37mm	37mm	37mm	37mm
Axle to Crown	542mm	542mm	542mm	542mm

Mmmbop 27.5" Alloy Enduro

Size	Small	Medium	Large	X-Large
Reach	430mm	440mm	480mm	505mm
Stack	617mm	626mm	635mm	644mm
Effective Top Tube Length	595mm	623mm	650mm	677mm
Seattube Length	380mm	410mm	440mm	470mm
Seattube Angle (Actual)	75	75	75	75
Headtube Length	110mm	120mm	130mm	140mm
Headtube Angle	63	63	63	63
Chainstay Length	425mm	425mm	425mm	425mm
Wheelbase	1182mm	1212mm	1242mm	1271mm
Bottom Bracket Drop	-50mm	-50mm	-50mm	-50mm
Fork Travel	150mm - 160mm	150mm - 160mm	150mm - 160mm	150mm - 160mm
Fork Offset	37mm	37mm	37mm	37mm
Axle to Crown	542mm	542mm	542mm	542mm

Marley 27.5" Alloy

Size	Small	Medium	Large	X-Large
Reach	420mm	440mm	460mm	480mm
Stack	612mm	621mm	630mm	639mm
Effective Top Tube Length	584mm	606mm	629mm	651mm
Seattube Length	380mm	410mm	440mm	470mm
Seattube Angle (Actual)	75	75	75	75
Headtube Length	110mm	120mm	130mm	140mm
Headtube Angle	65	65	65	65
Chainstay Length	425mm	425mm	425mm	425mm
Wheelbase	1145mm	1169mm	1193mm	1218mm
Bottom Bracket Drop	-50mm	-50mm	-50mm	-50mm
Fork Travel	130mm - 140mm	130mm - 140mm	130mm - 140mm	130mm - 140mm
Fork Offset	37mm	37mm	37mm	37mm
Axle to Crown	524mm	524mm	524mm	524mm

Browse our websites product pages for full details.

You may be wondering about the Piglet and complete 2023 bikes?

The Piglet has become very niche and the market for this type of frame has dwindled, it may be on hiatus for 2023, but we will review it and it may return in the future in a new guise.

Bikes for 2023? We're now fortunately on the backside of the pandemic but the supply chain hangover is still lingering. To reset our supply chain and manage current bike stock levels we are not offering 2023 bikes, only new 2023 frames. It's your choice for the time being, get yourself a new 2023 frame with a tweaked geo' to build a dream machine or take advantage of our dealers offering bargain 2022 bikes, with a slightly older but still awesome geo'.

When can you get the new frames?

Aluminium frames are now with dealers (Marley 275/290, Mmmbop and Big Al). Steel frames will be available with dealers mid-June (Big Wig/Blue Pig/Trig).



MARLEY 275



MARLEY 290



MMMBOP



BLUEPIG



BIG AL



BIG WIG



TRIG



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