



What size wheels will fit the Wren fork? How much travel will I get?

The Wren fork is exceptionally versatile when it comes to adjustment. Plus, everything you need comes packed with every fork. The Wren fork accepts wheels from 26" to 29" and tires 1" to 5" and maybe a little more. See our chart for "What tire widths fit?" The chart below gives you a few generic wheel/tire combos with the fit info. However, the only way to know for sure is to measure your wheel set inflated to your riding pressure. Take your time to measure accurately. Then plug your info in mm into the following formula:

$$\text{AC Length} - \text{Wren Crown Height} - \text{Max Tire Radius} - \text{Safety} = \text{Potential Travel}$$

We call this potential travel because you can get a travel number that is greater than the fork can achieve or a number between where the fork can be set. For example, if your calculation says you can achieve 175mm travel with our 570mm AC fork, you are limited to the 150mm travel max. If you get a 145mm travel result, you will set the fork at 140mm as the clips come in 10mm increments. Never ride above your potential travel. We use a 10mm safety to allow for buildup to clear between tire and crown if you ride in sloppy conditions, but you can cheat this down to 5mm.

Wheel/Tire Size (inch)	AC Length/Max Travel (mm)	Wren Crown Height (mm)	Max. Tire Radius (mm)	Safety Clearance (mm)	Potential Travel (mm)	Actual Travel (mm)
29 x 3	570/150	28	387	10	145	140
29 x 2.4	570/150	28	372	10	160	150
27.5 x 2.4	570/150	28	357	10	175	150
26 x 5	570/150	28	381	10	151	150
26 x 4	570/150	28	381	10	151	150
26 x 2.4	570/150	28	344	10	188	150
29 x 3	530/110	28	387	10	105	100
29 x 2.4	530/110	28	372	10	120	110
27.5 x 2.4	530/110	28	357	10	135	110
26 x 5	530/110	28	381	10	111	110
26 x 4	530/110	28	381	10	111	110
26 x 2.4	530/110	28	344	10	148	110
29 x 3	505/100	28	387	10	80	80
29 x 2.4	505/100	28	372	10	95	90
27.5 x 2.4	505/100	28	357	10	110	100
26 x 5	505/100	28	381	10	86	80
26 x 4	505/100	28	381	10	86	80
26 x 2.4	505/100	28	344	10	123	100