



Machine Mart Bike Sizing Guide

If you are considering buying a bike, it is vital that you find the right size bike for you, so this handy guide has been produced to help when you make your purchase. Here at Machine Mart, we have a wide range of Hybrid, urban/city, mountain and road bikes in various sizes, so we are sure to have something to suit your requirements.

Choosing the right size

For safety and comfort reasons, ensuring you choose the right size bike for you is vital and should be very easy. Follow the advice below and finding the perfect bike will be a simple and rewarding task!

- The quoted size of an adult bike is usually measured from the top of the seat tube (where the seat slots into the frame), down to the centre of the bottom of the bracket axle (where the pedal cranks are carried).
- Your feet should be able to touch the ground on tip-toes when sat comfortably on the saddle and the handlebars should be within a comfortable reaching distance. Ideally you should visit your local Machine Mart store to try a bike for size.
- Sometimes, with certain types of bike, a smaller frame with a raised saddle might be more suitable and worth considering to provide a more comfortable reach.

Machine Mart Recommends

We recommend you consider the sizing charts provided when choosing your bike. They give a guide to frame sizes against rider height - Simply find your height on the charts, then check which size of frame you need depending on the type of bike you are interested in.

You should always be sure of what size bike you require and although the sizing chart below and advice above are excellent guidelines, we strongly recommend that you visit your local Machine Mart store to try out the bikes on display to find the right one for you.



Adult Bike Sizing Charts

Mountain Bike Sizing Chart

Rider Height	Frame Size
4`10"-5`2" (148-158cm)	13-14" (33-35cm)
5`2"-5`6" (158-168cm)	15-16" (38-41cm)
5`6"-5`10" (168-178cm)	17-18" (43-46cm)
5`10"-6`1" (178-185cm)	19-20" (48-51cm)
6`1"-6`4" (185-193cm)	21-22" (53-56cm)
6`4"-6`6" (193-198cm)	23-24" (58-61cm)

Road Bike Sizing Chart

Rider Height	Frame Size
4`10"-5`0" (148-152cm)	18" (47-48cm)
5`0"-5`3" (152-160cm)	19" (49-50cm)
5`3"-5`6" (160-168cm)	20" (51-52-53cm)
5`6"-5`9" (168-175cm)	21" (54-55cm)
5`9"-6`0" (175-183cm)	22" (56-57-58cm)
6`0"-6`3" (183-191cm)	23" (58-59-60cm)
6`3"-6`6" (191-198cm)	24"(61-62-63cm)

Hybrid Bike Sizing Chart

Rider Height	Frame Size
4`10"-5`1" (147-155cm)	13-14" (47-49cm)
5`1"-5`5" (155-165cm)	15-16" (50-52-cm)
5`5"-5`9" (165-175cm)	17-18" (53-54cm)
5`9"-6`0" (175-183cm)	19-20" (55-57cm)
6`0"-6`3" (183-191cm)	21-22" (58-61cm)
6`3"-6`6" (191-198cm)	23-25"(61-63cm)

Folding Bike Sizing – Folding Bikes are generally ‘One Size Fits All’ and are manufactured for people between 4`10" & 6`4" (148 & 193cm) tall.