

## SIZE TABLE

eBike Sport	Size S	Size M	Size L
<b>Frame Size</b>	5'1" – 5'7" 1.56 - 1.70m	5'5" – 6'0" 1.68 - 1.82m	5'9" – 6'4" 1.80 - 1.94m
<b>Weight</b>	48 lbs 22 kg	48 lbs 22 kg	48 lbs 22 kg
<b>Wheel Size</b>	27.5 inches	29 inches	29 inches
<b>Top Speed</b>	20 mph 25 km/h	20 mph 25 km/h	20 mph 25 km/h
<b>Range</b>	78 mi / 125 km [ECO] 62 mi / 100 km [TRAIL] 47 mi / 75 km [BOOST]	78 mi / 125 km [ECO] 62 mi / 100 km [TRAIL] 47 mi / 75 km [BOOST]	78 mi / 125 km [ECO] 62 mi / 100 km [TRAIL] 47 mi / 75 km [BOOST]
<b>Charging Time</b>	2.5h 80%, 5h 100%	2.5h 80%, 5h 100%	2.5h 80%, 5h 100%
<b>Battery Capacity</b>	504 Wh	630 Wh	630 Wh
<b>Tyre Width</b>	2.3 inches	2.3 inches	2.3 inches

## SIZE TABLE

eBike Cross	Size S	Size M	Size L
<b>Frame Size</b>	5'1" – 5'7" 1.56 - 1.70m	5'5" – 6'0" 1.68 - 1.82m	5'9" – 6'4" 1.80 - 1.94m
<b>Weight</b>	48 lbs 22 kg	48 lbs 22 kg	48 lbs 22 kg
<b>Wheel Size</b>	27.5 inches	29 inches	29 inches
<b>Top Speed</b>	20 mph 25 km/h	20 mph 25 km/h	20 mph 25 km/h
<b>Range</b>	62 mi / 100 km [ECO] 47 mi / 75 km [TRAIL] 31 mi / 50 km [BOOST]	62 mi / 100 km [ECO] 47 mi / 75 km [TRAIL] 31 mi / 50 km [BOOST]	62 mi / 100 km [ECO] 47 mi / 75 km [TRAIL] 31 mi / 50 km [BOOST]
<b>Charging Time</b>	2.5h 80%, 5h 100%	2.5h 80%, 5h 100%	2.5h 80%, 5h 100%
<b>Battery Capacity</b>	504 Wh	504 Wh	504 Wh
<b>Tyre Width</b>	2.3 inches	2.3 inches	2.3 inches

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### Determining the Correct Frame Size

What is the correct frame size for the customer?

Since the proportions of people's bodies can vary significantly, determining frame size based on height can lead to errors.

For this reason, it can be useful to determine the frame size based on the inseam length.

Typical measurements are:

**Male:** inseam length = height  $\times$  0.483

**Female:** inseam length = height  $\times$  0.503

The relevant measurement for the frame size is the frame height [length of the saddle tube from the middle of the bottom bracket to the end of the saddle tube]. Frame height must be based on the inseam length. Use the following formula to determine the required frame height:

**The frame height [cm] = inseam length [cm]  $\times$  0.66–4cm**

If the determined frame size is between two sizes, a cyclist with a distinctly sporty riding style should choose the smaller size and a touring cyclist the next frame size up. On request, the bike can be adjusted to the body length by changing the stem length [stems available from specialist retailers; please pay attention to the corresponding compatibility!].

