

## Specifications



As ratioX integrates into the bicycle frame, the exact interface can be adapted based on your specific needs.

<b>Weight</b>	2.0 kg	including bottom bracket shaft and freewheel
<b>Gear range</b>	360%	(engineering)
<b>Output ratio</b>	1.7 to 6.1	
<b>External length x width</b>	200 mm x 102 mm	
<b>Bottom bracket width</b>	140 mm	
<b>Q factor</b>	185 mm*	*depending on cranks
<b>Chainline</b>	50.2 mm	

### Mounting details

- **No cables or shifters required** – clears the handlebar space and simplifies cable routing
- Central mounting makes room at the rear hub – **wider more powerful motor possible**
- **Integration** feasible into aluminium, steel and carbon fibre frames or option to bolt-on
- Can integrate **various drive systems**: chain & sprocket, belt or drive-shaft