

Specifications



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

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