

A new gearbox range was introduced in 2016, the C-Line. The C-Line gearboxes offer the tried-and-tested Pinion gearbox technology in a new lightweight body made from magnesium. The C-Line includes three gearbox types which are tailored to the respective application.

C-Line – the facts:

- Body material: Magnesium, manufactured in die casting process
- Body: 33% lighter than aluminium
- Compact, slim-line design
- Ergonomic Q-factor 166 mm
- Adjustable routing for optimal adaptation to the frame

The gearbox types in the C-Line:

C1.12

12 gears, evenly graded and optimised for mountain biking and touring.

12 real gears with no redundant gears

600% overall ratio

17.7% evenly graded

C1.9XR

Nine widely spaced gears for fast and efficient shifting in e-bike and mountain bike applications.

9 real gears with no redundant gears

568% overall ratio

24.3% evenly graded

C1.6

Six widely spaced gears for e-cargo bikes and bikes in fleet use.

6 real gears with no redundant gears

295% overall ratio

24.3% evenly graded