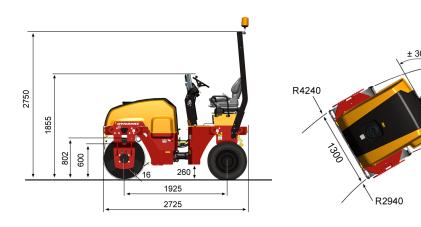


Part of the Atlas Copco Group

CC1300C Combi rollers



Technical data



| Masses | CC1300C |
|-----------------------------|----------------------------|
| Max. operating mass | 3,900 kg |
| Operating mass (incl. ROPS) | 3,750 kg |
| Module mass (front/ rear) | 1,930/ 1,820 kg |
| Traction | |
| Speed range | 0-10 |
| Theor. gradeability | 43 % |
| Compaction | |
| Static linear load | 14.8 kg/ cm |
| Wheel load | 455 (kg/ wheel) |
| Tyre type (smooth) | 7.50-16 |
| Nominal amplitude | 0.5 mm |
| Vibration frequency | 52 Hz |
| Centrifugal force | 33 kN |
| Water tank (I) | 200 |
| Emulsion tank | 40 |
| Engine | |
| Manufacturer/ Model | Kubota V2203- M |
| Туре | Water cooled |
| Rated power, SAE J1995 | 34 kW (45 hp) @ 2,600 rpm |
| | |

Fuel tank capacity **Hydraulic system**Driving

Vibration Steering Service brake

Parking/ Emergency brake

Axial piston pump with variable displacement.
Radial piston motors (3) with constant displacement.
Gear pump/ motors with constant displacement.
Gear pump with constant displacement.
Hydrostatic in forward and reverse lever.
Failsafe multidisc on drum and wheel motors.

(*without ROPS)