

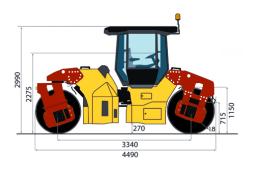
Part of the Atlas Copco Group

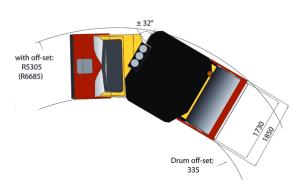
CC324HF

Double drum vibratory rollers



Technical data





| Masses | CC324HF |
|---|-------------------|
| Max. operating mass | 9,450 kg |
| Operating mass (incl. ROPS) | 8,150 kg |
| Module mass (front/ rear) | 4,075/ 4,075 kg |
| Traction | |
| Speed range | 0-12 |
| Vertical oscillation | ±7° |
| Theor. gradeability | 37 % |
| Compaction | |
| Centrifugal force (high/ low amplitude) | 90/ 75 kN |
| Nominal amplitude (high/ low) | 0.7/ 0.3 mm |
| Static linear load (front/ rear) | 23.6/ 23.6 kg/ cm |
| Vibration frequency (high/ low amplitude) | 48/ 67 Hz |
| Water tank (I) | 750 liter |
| Engine | |

Cummins OSB 3.3 T3 Manufacturer/ Model Water cooled turbo Diesel with After Cooler Rated power, SAE J1995 74 kW (99 hp) @ 2,200 rpm

Fuel tank capacity 130 l

Hydraulic system Driving

Axial piston pump with variable displacement. Axial piston motors (2) with variable displacement. Vibration Axial piston pumps (2) with variable displacement. Axial piston motors (2) with constant displacement.

Steering Gear pump with constant displacement. Service brake Hydrostatic in forward and reverse lever.

Parking/ Emergency brake Failsafe multidisc brake in both drums.