

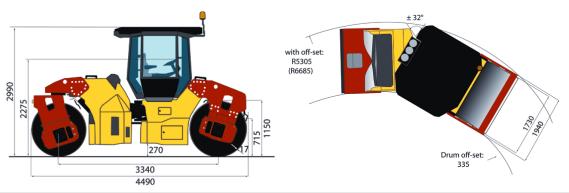
Part of the Atlas Copco Group

## CC384HF

## Double drum vibratory rollers



## **Technical data**



Masses	CC384HF
Max. operating mass	10,700 kg
Operating mass (incl. ROPS)	9,400 kg
Front module mass	4,700 kg
Rear module mass	4,700 kg
Traction	
Speed range (km/ h)	0 - 12
Vertical oscillation	±7
Theor. gradeability	37 %
Compaction	
Water tank (I)	750
Centrifugal force, at high amplitude	90 kN
Centrifugal force, at low amplitude	75 kN
Nominal amplitude, high	0.7 mm
Nominal amplitude, low	0.30 mm
Static linear load, front	27.2 kg/ cm
Static linear load, rear	27.2 kg/ cm
Vibration frequency, at high amplitude	48 Hz
Vibration frequency, at low amplitude	67 Hz
Engine	

Manufacturer Cummins Model QSB 3.3 T3 Water cooled turbo Diesel with After Cooler Type Rated power 99 hp Rated power 74 kW Rated power @ 2,200 rpm SAE J1995 Rated power (rating standard) Fuel tank capacity 130 l

Hydraulic system
Driving

Vibration

Steering

Service brake

Parking/ Emergency brake

Axial piston pump with variable displacement.
Axial piston motors (2) with variable displacement.
Axial piston pumps (2) with variable displacement.
Axial piston motors (2) with constant displacement.
Gear pump with constant displacement.
Hydrostatic in forward and reverse lever.
Failsafe multidisc brake in both drums.