

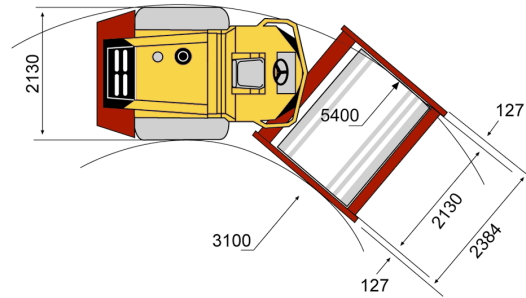
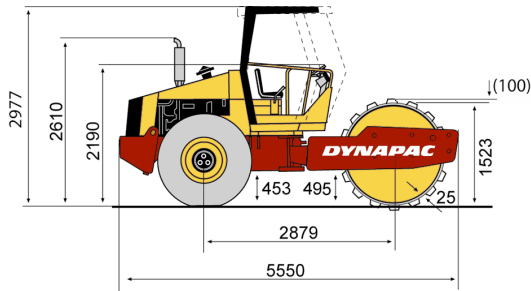
DYNAPAC

Part of the Atlas Copco Group

CA250 Single drum vibratory rollers



Technical data



Masses	CA250
Max. operating mass	12,700 kg
Operating mass (incl. ROPS)	10,000 kg
Module mass (front/ rear)	5,400/ 4,600 kg
Traction	
Speed range (km/ h)	0 - 7,5
Theor. gradeability	34 %
Tyre size (8 ply)	23,1x26
Vertical oscillation	±9°
Compaction	
Centrifugal force (high/ low amplitude)	246/ 119 kN
Nominal amplitude (high/ low)	1,7/ 0,8 mm
Static linear load	25,4 kg/ cm
Vibration frequency (high/ low amplitude)	33/ 33 Hz
Engine	
Manufacturer/ Model	Cummins 4BTA 3.9C (*)
Type	Water cooled turbo Diesel with After Cooler
Rated power, SAE J1995	82 kW (110 hp) @ 2,200 rpm
Manufacturer/ Model	Cummins 4BT 3.9- C (*)
Type	Water cooled turbo Diesel
Rated power, SAE 250	76 kW (102 hp) @ 2,300 rpm
Fuel tank capacity	250 l
Hydraulic system	
Driving	Axial piston pump with variable displacement. Axial piston motor with constant displacement.
Vibration	Axial piston pump with variable displacement. Axial piston motor with constant displacement.
Steering	Gear pump with constant displacement.
Parking/ Emergency brake	Failsafe multidisc brake in rear axle.
Service brake	Hydrostatic in forward and reverse lever.
Notes	
(*)	For sales outside ECC countries only

Find your local dealer at www.dynapac.com

We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines. The above information is a general description only, all informations are supplied without liability.

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