

DYNAPAC

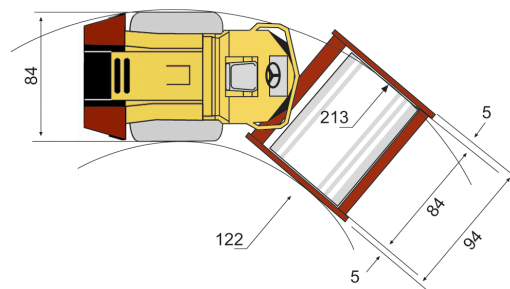
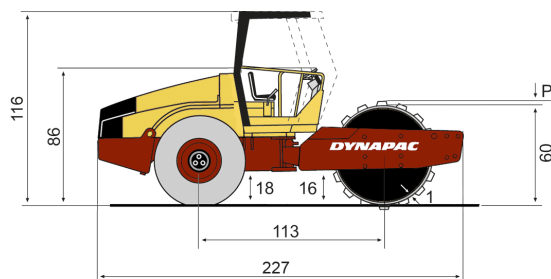
Part of the Atlas Copco Group

CA250PD- II

Single drum vibratory rollers



Technical data



Masses		CA250PD- II
Max. operating mass		28,800 lbs
Operating mass (incl. ROPS)		25,600 lbs
Module mass (front/ rear)		15,450/ 10,150 lbs
Propulsion		
Number of pads		130
Pad area		22 in ²
Speed range		0 - 6
Theor. gradeability		65 %
Tire size (8 ply)		23,1x26
Vertical oscillation		±9°
Compaction		
Centrifugal force (high/ low amplitude)		67,450/ 32,820 lb
Nominal amplitude (high/ low)		0.063/ 0.031 in
Vibration frequency (high/ low amplitude)		1,980/ 1,980 vpm
Engine		
Manufacturer/ Model		
Type		Water cooled turbo Diesel with After Cooler
Rated power, SAE J1995		110.0 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		66 gal
Hydraulic system		
Driving		Axial piston pump with variable displacement. Axial piston motor 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.

Dynapac USA

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Find your local dealer at www.dynapac.us

We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines.
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