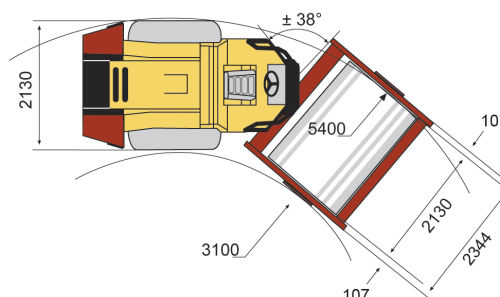
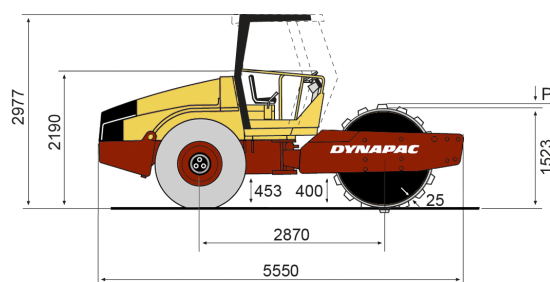


CA250PD- II

Single drum vibratory rollers



Masses		CA250PD- II
Max. operating mass		13,050 kg
Operating mass (incl. ROPS)		11,600 kg
Front module mass		7,000 kg
Traction		
Speed range (km/ h)		0-5
Number of pads		130
Pad area		146 cm ²
Vertical oscillation		±9°
Tyre size (8 ply)		23,1x26
Theor. gradeability		65 %
Compaction		
Nominal amplitude, high		1.6 mm
Nominal amplitude, low		0.8 mm
Vibration frequency, at high amplitude		33 Hz
Vibration frequency, at low amplitude		33 Hz
Centrifugal force, at high amplitude		300 kN
Centrifugal force, at low amplitude		146 kN
Engine		
Manufacturer		Cummins
Model		QSB 4.5
Type		Water cooled turbo Diesel with After Cooler
Rated power		82 kW
Rated power		110 hp
Rated power @		2,200 rpm
Rated power (rating standard)		SAE J1995
Fuel tank capacity		250 l
Hydraulic system		
Driving		Axial piston pump with variable displacement. Axial piston motor with constant displacement. Radial piston motors with constant displacement (D, PD).
Vibration		Axial piston pump with variable displacement and Axial piston motor with constant displacement.
Steering		Gear pump with constant displacement.
Service brake		Hydrostatic in forward and reverse lever.
Parking/ Emergency brake		Failsafe multidisc brake in rear axle.

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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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