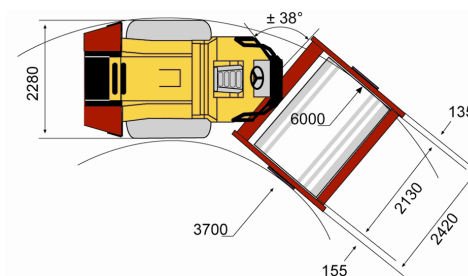
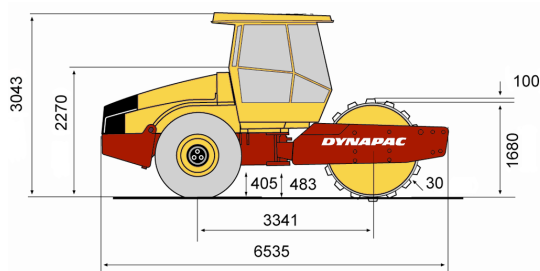


CA702PD

Single drum vibratory rollers



Technical data



Masses		CA702PD
Max. operating mass		27,250 kg
Front module mass		17,200 kg
Rear module mass		9,700 kg
Traction		
Speed range (km/ h)		0-8
Number of pads		140
Pad area		146 cm ²
Vertical oscillation		±9°
Tyre size (8 ply)		23,1x26
Theor. gradeability		45
Compaction		
Nominal amplitude, high		2 mm
Nominal amplitude, low		1.30 mm
Vibration frequency, at high amplitude		28 Hz
Vibration frequency, at low amplitude		30 Hz
Centrifugal force, at high amplitude		330 kN
Centrifugal force, at low amplitude		254 kN
Engine		
Manufacturer		Cummins
Model		QSB6.7 T3
Type		6 cylindre Water cooled with After Cooler
Rated power		164 kW
Rated power		220 hp
Rated power @		2,200 rpm
Rated power (rating standard)		SAE J1995
Fuel tank capacity		320 l
Hydraulic system		
Driving		Axial piston pump with variable displacement. Axial piston motors (2) with constant displacement.
Vibration		Axial piston pump 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 drum gear box and 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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