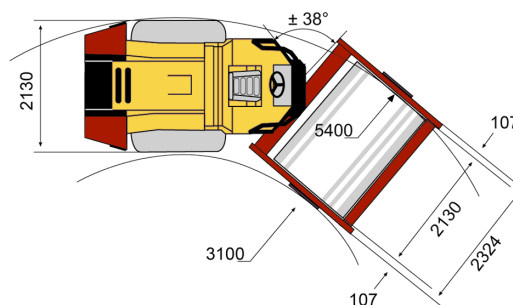
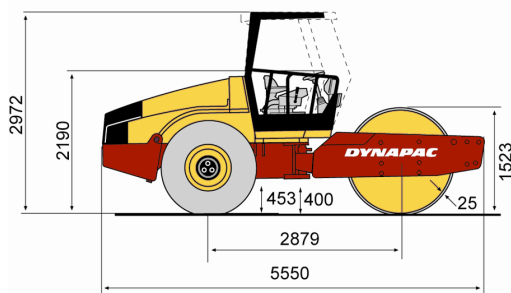


## CA252D

### Single drum vibratory rollers



#### Technical data



Masses		CA252D
Operating mass (incl. Cab)		10,700 kg
Front module mass		6,150 kg
Rear module mass		4,550 kg
Traction		
Speed range (km/ h)		0-10
Theor. gradeability		60 %
Tyre size (8 ply)		23,1x26
Vertical oscillation		±9°
Compaction		
Centrifugal force, at high amplitude		246 kN
Centrifugal force, at low amplitude		119 kN
Nominal amplitude, high		1.7 mm
Nominal amplitude, low		0.8 mm
Static linear load		28.8 kg/ cm
Vibration frequency, at high amplitude		33 Hz
Vibration frequency, at low amplitude		33 Hz
Engine		
Manufacturer		Cummins
Model		QSB4.5
Manufacturer/ Model		Cummins QSB4.5
Type		Water cooled turbo Diesel with After Cooler
Rated power		93 kW
Rated power		125 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 variable displacement. Axial piston motor with constant displacement.
Service brake		Hydrostatic in forward and reverse lever.
Steering		Gear pump with constant displacement.
Vibration		Axial piston pump with variable displacement. Axial piston motor with constant displacement.
Parking/ Emergency brake		Failsafe multidisc brake in rear axle. Failsafe multidisc brake in front drum motor.

Find your local dealer at [www.dynapac.com](http://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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