

DYNAPAC

Part of the Atlas Copco Group

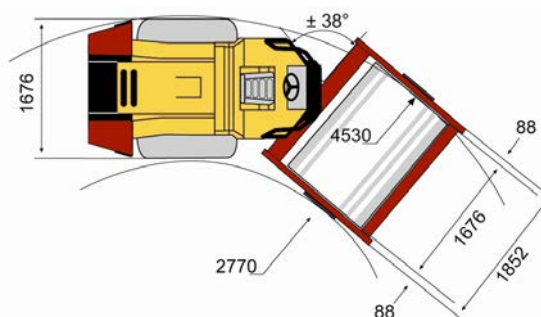
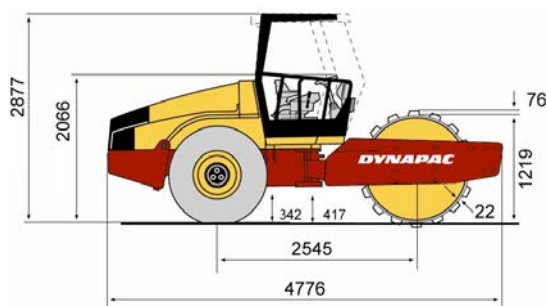


CA152PD

Single drum vibratory rollers



Technical data



Masses		CA152PD
Max. operating mass		8,800 kg
Operating mass (incl. ROPS)		7,700 kg
Front module mass		4,050 kg
Rear module mass		3,650 kg
Traction		
Speed range (km/ h)		0-6.5
Number of pads		132
Pad area		84 cm ²
Vertical oscillation		±9°
Tyre size (8 ply)		420-70 B24
Theor. gradeability		55
Compaction		
Nominal amplitude, high		1.70 mm
Nominal amplitude, low		0.90 mm
Vibration frequency, at high amplitude		31 Hz
Vibration frequency, at low amplitude		43 Hz
Centrifugal force, at high amplitude		143 kN
Centrifugal force, at low amplitude		136 kN
Engine		
Manufacturer		Cummins
Model		QSB 3.3 T3
Type		Water cooled turbo Diesel with After Cooler
Rated power		74 kW
Rated power		99 hp
Rated power @		2,200 rpm
Rated power (rating standard)		SAE J1995
Fuel tank capacity		225 l
Hydraulic system		
Driving		Axial piston pump with variable displacement Axial piston motor with constant displacement. Radial piston motor with constant displacement (D, PD). Axial piston pump with variable displacement. Axial piston motors (2) with constant displacement. Gear pump with constant displacement. Hydrostatic in forward and reverse lever. Failsafe multidisc brake in rear axle.
Vibration		
Steering		
Service brake		
Parking/ Emergency brake		

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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