

Dynapac CA610D

Single drum vibratory rollers

Atlas Copco



Technical data

Masses	
Operating mass (incl. ROPS)	20,700 kg
Module mass (front/rear)	14,050/6,650 kg
Max. operating mass	21,000 kg

Dimensions	
Drum width	2,130 mm
Length	6,180 mm
Width	2,400 mm

Traction	
Speed range (Dual/TC/AS)	0-11 km/h
Tyre size (8 ply)	23,1x26
Theor. gradeability	43 %
Vertical oscillation	±9°

Compaction	
Static linear load	66 kg/cm
Nominal amplitude (high/low)	1.8/1.1 mm
Vibration frequency (high/low amplitude)	29/31 Hz
Centrifugal force (high/low amplitude)	317/231 kN

Engine	
Manufacturer/Model	Cummins B5.9-VE-TAA (*)
Type	Water cooled turbo Diesel with After Cooler
Rated power, SAE J1995	129 kW (173 hp) @ 2,200 rpm
Fuel tank capacity	320 l

Hydraulic system	
Driving	Axial piston pump with variable displacement. Axial piston motors with constant displacement.
Vibration	Axial piston pump with variable displacement. Axial piston motors 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.

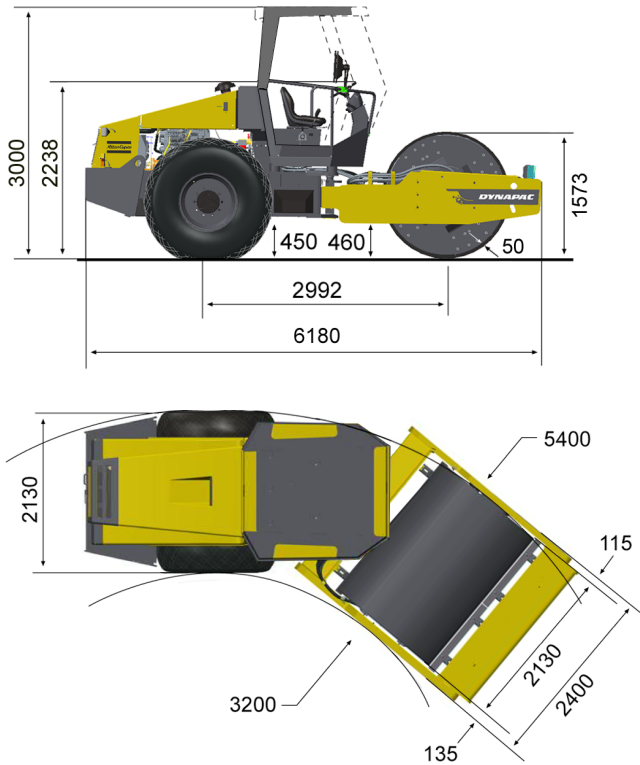
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