

CA702D

Single drum vibratory rollers

DYNAPAC

Part of the Atlas Copco Group



Technical data



Masses

Operating mass (incl. Cab)	59,305 lbs
Module mass (front/rear)	37,900/21,400 lbs
Max. operating mass	60,100 lbs



Propulsion

Speed range	0-8
Vertical oscillation	±9°
Tire size (8 ply)	23,1x26
Theor. gradeability	45 %



Compaction

Static linear load	452 lbs/in
Nominal amplitude (high/low)	0.079/0.051 in
Vibration frequency (high/low amplitude)	1,680/1,800 vpm
Centrifugal force (high/low amplitude)	74,190/57,100 lb



Hydraulic system

Driving	Axial piston pump with variable displacement. Axial piston motors (2) with variable displacement.
Vibration	Axial piston pump with variable displacement. Axial piston motor (2) with variable 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.



Engine

Manufacturer/Model	Cummins QSB6.7 T3
Type	6 cylindre Water cooled with After Cooler
Rated power, SAE J1995	220.0 hp @ 2,200 rpm
Fuel tank capacity	85 gal

Dynapac USA

3700 East 68th Avenue, Commerce City, CO 80022 Phone: 800-732-6762 Fax: 303-288-8828
Find your local dealer at www.dynapac.us

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.

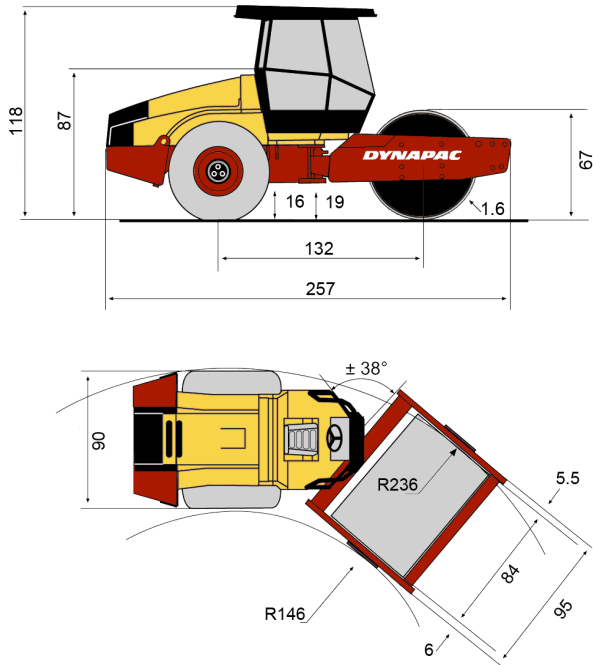
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