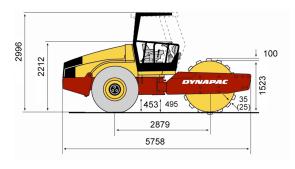


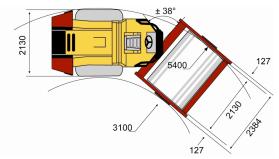
Part of the Atlas Copco Group

CA362PD

Single drum vibratory rollers







Masses	CA362PD
Operating mass (incl. Cab)	14,100 kg
Front module mass	8,150 kg
Rear module mass	5,950 kg
Traction	
Speed range (km/ h)	0-13
Number of pads	150
Pad area	146 cm ²
Vertical oscillation	±9°
Tyre size (8 ply)	23,1x26
Theor. gradeability	55 %
Compaction	
Centrifugal force, at high amplitude	300 kN
Centrifugal force, at low amplitude	146 kN
Nominal amplitude, high	1.6 mm
Nominal amplitude, low	0.8 mm
Vibration frequency, at high amplitude	33 Hz
Vibration frequency, at low amplitude	33 Hz
Engine	
Manufacturer/ Model	Cummins QSB6.7 T3
Туре	Water cooled turbo Diesel with After Cooler
Rated power	112 kW
Rated power	150 hp
Rated power @	2,200 rpm

Fuel tank capacity

Hydraulic system

Driving

Vibration

Steering Service brake

Parking/ Emergency brake

Rated power (rating standard)

Axial piston pump with variable displacement.
Axial piston motor with variable displacement.
Axial piston motor with constant displacement.
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 drum gear box and in rear axle.

SAE J1995