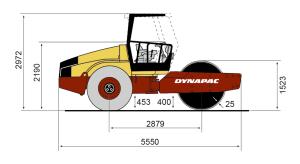


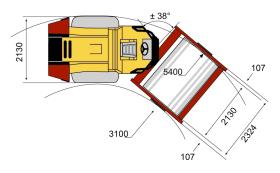
Part of the Atlas Copco Group

CA282D

Single drum vibratory rollers







Masses	CA282D
Max. operating mass	13,600 kg
Operating mass (incl. Cab)	12,200 kg
Module mass (front/ rear)	6,800/ 5,400 kg
Traction	
Speed range (km/ h)	0-9
Vertical oscillation	±9°
Tyre size (8 ply)	23,1x26
Theor. gradeability	56 %
Compaction	
Centrifugal force (high/ low amplitude)	246/ 119 kN
Nominal amplitude (high/ low)	1.7/ 0.8 mm
Static linear load	31.9 kg/ cm
Vibration frequency (high/ low amplitude)	33/ 33 Hz
Engine	
Manufacturer/ Model	Cummins QSB 4.5
Туре	Water cooled turbo Diesel with After Cooler
Rated power, SAE J1995	93 kW (125 hp) @ 2,200 rpm

Fuel tank capacity

Hydraulic system Driving

Vibration

Steering Service brake

Parking/ Emergency brake

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 motor with constant displacement. Gear pump with constant displacement. Hydrostatic in forward and reverse lever. Failsafe multidisc brake in rear axle.

Failsafe multidisc brake in front drum motor.