

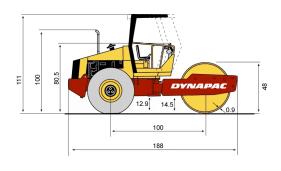
Part of the Atlas Copco Group

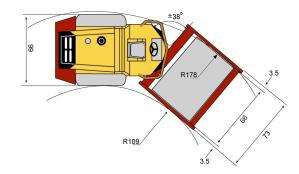
## **CA150D**

## Single drum vibratory rollers



## **Technical data**





Masses	CA150D
Max. operating mass	20,300 lbs
Operating mass (incl. ROPS)	15,900 lbs
Module mass (front/ rear)	8,200/ 7,700 lbs
Propulsion	
Speed range	0 - 5
Vertical oscillation	±9°
Tire size (8 ply)	14.9x24
Theor. gradeability	55 %
Compaction	
Static linear load	124 lbs/ in
Nominal amplitude (high/ low)	0.067/ 0.031 in
Vibration frequency (high/ low amplitude)	1,860/ 2,580 vpm
Centrifugal force (high/ low amplitude)	25,630/ 24,510 lb
Engine	
Manufacturer/ Model	Cummins QSB3.3
Туре	4 cylindre Water cooled turbo diesel
Rated power, SAE J1995	80.0 hp @ 2,200 rpm

Hydraulic system Driving

Vibration

Steering Service brake

Fuel tank capacity

Parking/ Emergency brake

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

59 gal