

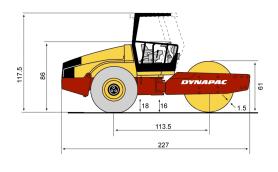
Part of the Atlas Copco Group

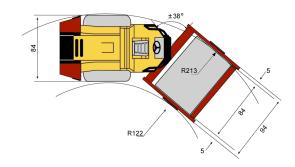
CA362D

Single drum vibratory rollers



Technical data





Masses	CA362D
Max. operating mass	33,800 lbs
Operating mass (incl. ROPS)	29,100 lbs
Module mass (front/ rear)	18,100/ 11,000 lbs

Propulsion 0-9 Speed range Vertical oscillation ±9° Tire size (8 ply) 23,1x26 Theor. gradeability 55 % Compaction

Static linear load 216 lbs/ in Nominal amplitude (high/low) 0.067/ 0.031 in Vibration frequency (high/ low amplitude) 1,980/ 1,980 vpm

Centrifugal force (high/ low amplitude) 67,450/ 32,820 lb Engine Manufacturer/ Model Cummins OSB6.7 T3

Water cooled turbo Diesel with After Cooler Type Rated power, SAE J1995 150.0 hp @ 2,200 rpm

Fuel tank capacity

Hydraulic system Driving

Axial piston pump with variable displacement. Axial piston motor with variable displacement. Axial piston motor with constant displacement. Vibration Axial piston pump with variable displacement. Axial piston motor with constant displacement. Steering Gear pump with constant displacement.

Service brake Hydrostatic in forward and reverse lever. Failsafe multidisc brake in drum gear box and in rear axle. Parking/ Emergency brake