

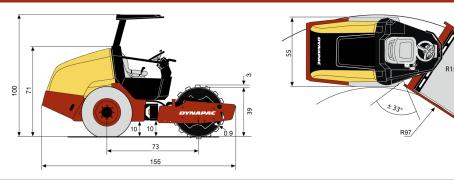
Part of the Atlas Copco Group

CA134PD

Single drum vibratory rollers



Technical data



Masses	CA134PD
Max. operating mass	11,500 lbs
Operating mass (incl. ROPS)	10,500 lbs
Module mass (front/ rear)	4,400/ 6,100 lbs

Propulsion	
Speed range	0-4 mph
Number of pads	72
Pad area	8.2 in ²
Vertical oscillation	±9
Tire size (8 ply)	12.5-20
Theor. gradeability	52 %
Compaction	

Nominal amplitude 0.059 in Vibration frequency 2,100 vpm 20,000 lb Centrifugal force Engine

Manufacturer/ Model John Deere 5030 HF285 Water cooled turbo Diesel with After Cooler 84 hp @ 2,800 rpm Rated power, SAE J1995

Fuel tank capacity 31 gal

Hydraulic system Axial piston pump with variable displacement. Driving

Axial piston motor with variable displacement. Axial piston motor with constant displacement. Vibration Gear pump/ motor with constant displacement. Steering Gear pump with constant displacement. Hydrostatic in forward and reverse lever. Service brake

Failsafe multidisc brake in rear axle and front drum motor. Parking/ Emergency brake