

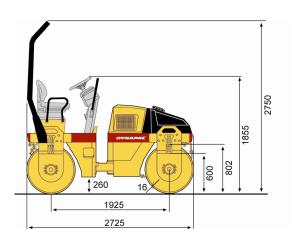
Part of the Atlas Copco Group

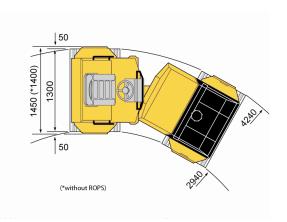
CC142

Double drum vibratory rollers



Technical data





Masses	CC142
Max. operating mass	8,885 lbs
Operating mass (incl. ROPS)	8,600 lbs
Module mass (front/ rear)	4,200/ 4,400 lbs
Propulsion	
Speed range (mph)	0-10
Vertical oscillation	±10°
Theor. gradeability	41 %
Compaction	
Water tank (I)	200
Static linear load (front/ rear)	81/ 86 lbs/ in
Centrifugal force	7,400 lb
Nominal amplitude	0.020 in
Vibration frequency	3,110 vpm
Engine	
Manufacturer/ Model	Deutz D2011 L03 I
Туре	Air cooled diesel
Rated power, SAE J1995	45.0 hp @ 2,600 rpm
Fuel tank capacity	13 gal
Hydraulic system	

Parking/ Emergency brake

Standard equipment

Standard equipment

Driving

Vibration

Steering Service brake Axial piston pump with variable displacement and servo.
2 radial piston motors with constant displacement.

Gear pump/ motors with constant displacement.

Gear pump with constant displacement.

Hydrostatic in forward and reverse lever.

Failsafe brake in both drums.

Adjustable seat, Anti- spin, Brake release system
Fuel gauge, Horn, Hourmeter, Hydraulic pressure checkpoints
Interlock, Lifting points, Limited slip on rear axle,
Lockable enging hood, Lockable instrument panel cover, Main battery switch, ROPS, Rubber
mounted operators platform, Tilt steering wheel, Tractor tire (PD), Vandal protected