

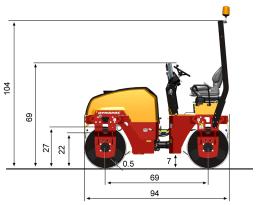
Part of the Atlas Copco Group

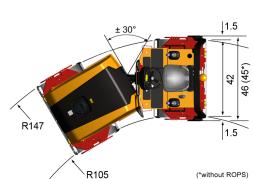
## CC1100

## Double drum vibratory rollers



## Technical data





M	CC1100
Masses	CC1100
Max. operating mass	5,400 lbs
Operating mass (incl. ROPS)	5,200 lbs
Module mass (front/ rear)	2,500/ 2,700 lbs
Propulsion	
Speed range	0-6 mph
Vertical oscillation	±10°
Theor. gradeability	50 %
Compaction	
Centrifugal force	5,170/ 6,840 lb
Nominal amplitude	0.020 in
Static linear load (front/ rear)	59/ 64 lbs/ in
Vibration frequency	3,420/ 3,960 vpm
Water tank	42 gal
Engine	
Manufacturer/ Model	Kubota D1703- M
Туре	Water cooled
Rated power, SAE J1995	35 hp @ 2,800 rpm
Fuel tank capacity	13 gal

Hydraulic system Driving

Vibration Steering Service brake

Parking/ Emergency brake

Axial piston pump with variable displacement. Radial piston motors (2) with constant displacement. Gear pump/ motors with constant displacement. Gear pump with constant displacement. Hydrostatic in forward and reverse lever. Failsafe multidisc brake in both drums.