

Part of the Atlas Copco Group

CC900

Vibration Steering

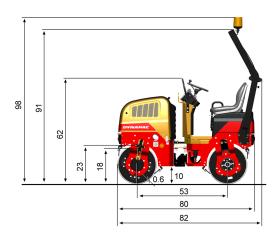
Service brake Parking/

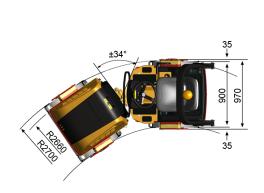
Emergency brake Standard equipment

Double drum vibratory rollers



Technical data





Gear pump/motors with constant displacement.

Gear pump with constant displacement. Hydrostatic in forward and reverse lever.

Failsafe brake in both drums.

Masses	CC900
Max. operating mass	3,700 lbs
Operating mass (incl. ROPS)	3,500 lbs
Module mass (front/rear)	1,700/1,900 lbs
Propulsion	
Speed range	0-6
Vertical oscillation	±13°
Theor. gradeability	40 %
Compaction	
Centrifugal force	3,800 lb
Nominal amplitude	0.016 in
Static linear load (front/rear)	46/53 lbs/in
Vibration frequency	4,200 vpm
Water tank (gal)	50 gal.
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Engine	
Manufacturer/Model	Perkins 403D-11
Type	Water cooled diesel
Rated power, SAE J1995	23.5 hp @ 2,600 rpm
Fuel tank capacity	6 gal
Hydraulic system	
Driving	Axial piston pump with variable displacement and servo. 2 radial piston motors with constant displacement.

Dynapac USA 3700 East 68th Avenue, Commerce City, CO 80022 Phone: 800-732-6762 Fax: 303-288-8828 Find your local dealer at www.dynapac.us

Standard equipment

Automatic Vibration Control (AVC), Automatic Water Control (AWC), Back up alarm,
Central lifting eye, Cup/Can holder, Emergency stop, Foldable ROPS, Fuel gauge, Horn, Hourmeter,
Hydraulic pressure checkpoints, Ignition key, Interlock brake, Pressurized sprinkler system,
Rubber mounted operator's platform,Seat belt, Sprinkler timer,
Towing eyelet front/rear, Vibrations on both drums,
Warning lights; Brake -Charging -Engine oil pressure -Engine water temperature -Low fuel level