

# Dynapac CC7200

## Double drum vibratory rollers



### Technical data



#### Masses

Max. operating mass	17985 kg
Operating mass (incl. ROPS)	16800 kg
Module mass (front/rear)	8245 kg/8530 kg



#### Compaction

Centrifugal force (high/low amplitude)	215 kN/102 kN
Nominal amplitude (high/low)	0.84 mm/0.39 mm
Static linear load (front/rear)	38.7/40.0 kg/cm
Vibration frequency (high/low amplitude)	45 Hz/45 Hz
Water tank volume	2x670



#### Hydraulic system

Driving	Axial piston pump with variable displacement. Axial piston motors (2) with constant displacement.
Vibration	Axial piston pump/motors (2) with constant displacement.
Steering	Gear pump with constant displacement.
Service brake	Hydrostatic in forward and reverse lever.
Parking/ Emergency brake	Failsafe multidisc brake in both drums.



#### Engine

Manufacturer/Model	Cummins QSB 6.7 (IIIA/T3)
Type	Water cooled with after cooler
Rated power, SAE J1995	170 kW (228 hp ) @ 2100 rpm
Fuel tank capacity	335 l



#### Engine

Manufacturer/Model	Cummins QSB 6.7 (IIIB/T4i)
Type	Water cooled turbo diesel with After Cooler
Rated power, SAE J1995	164 kW (220 hp ) @ 2000 rpm



#### Engine

Manufacturer/Model	Cummins QSB 6.7 (IIIB/T4i)
Type	Water cooled with After Cooler
Rated power, SAE J1995	129 kW (173 hp ) @ 2000 rpm



#### Traction

Speed range (Dual/TC/AS)	0-11 km/h
Vertical oscillation	±5°
Theor. gradeability	31 %

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We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines.  
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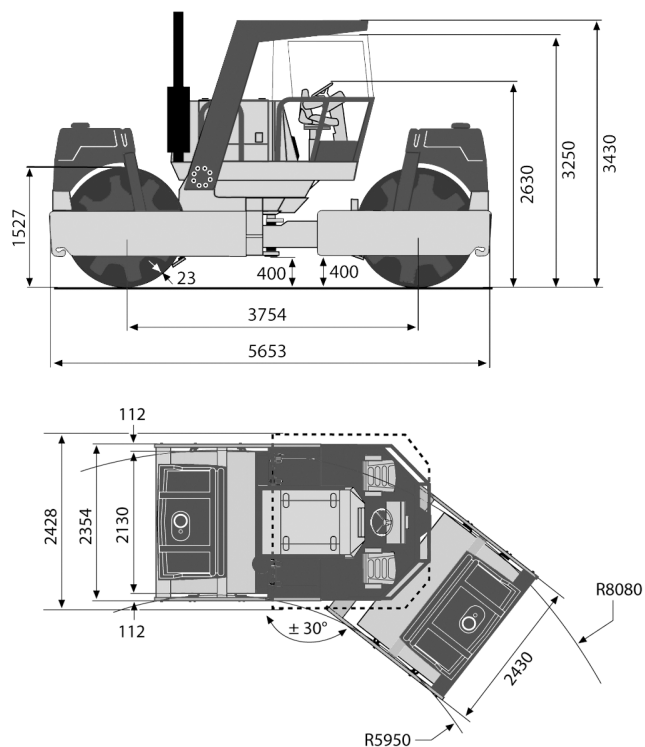
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