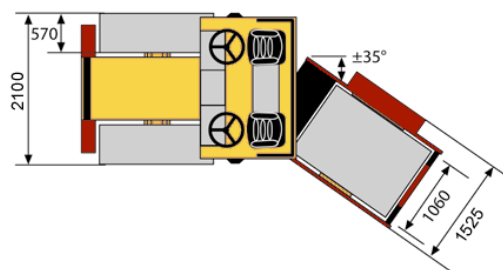
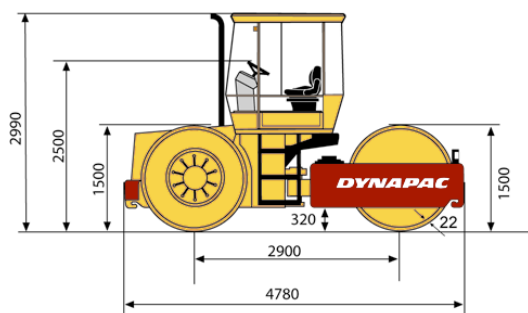


CS142

Steel drum rollers



Technical data



Masses		CS142
Max. operating mass (ballasted)		13,200 kg
Module mass (front/ rear)		5,800/ 5,200 kg
Front module mass (ballasted)		6,900 kg
Rear module mass (ballasted)		6,300 kg
Compaction		
Static linear load, front		51 kg/ cm
Static linear load, rear		49 kg/ cm
Static linear load (ballasted), front		60 kg/ cm
Static linear load (ballasted), rear		59 kg/ cm
Rolling width		2,100 mm
Drum overlap		50 mm
Water tanks		530 l
Traction		
Type		Articulated steering
Turning radius, inside		3,550 mm
Turning radius, outside		5,650 mm
Vertical oscillation		±9°
Transport speed		0-15 km/ h
Working speed		0-10 km/ h
Engine		
Manufacturer/ Model		Cummins QSB 3.3
Type		Water cooled turbo Diesel with After Cooler
Rated power, SAE J1995		74 kW (99 hp) @ 2,200 rpm
Fuel tank capacity		110 l
Hydraulic system		
Driving		Axial piston pump with variable displacement. 3 axial piston motors, 2 with variable displacement.
Steering		Gear pump with constant displacement.
Service brake		Hydrostatic in forward and reverse lever.
Parking/ Emergency brake		Failsafe multidisc on all 3 drums.

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We reserve the right to change specifications without notice. Photos and illustrations do not always show standard versions of machines.
The above information is a general description only, all informations are supplied without liability.

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