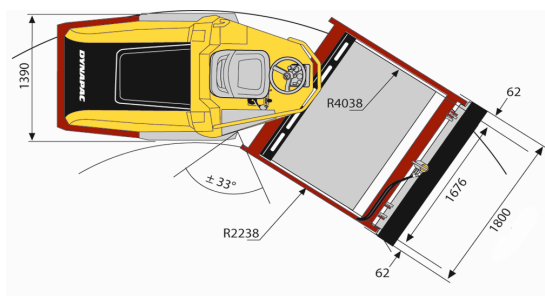
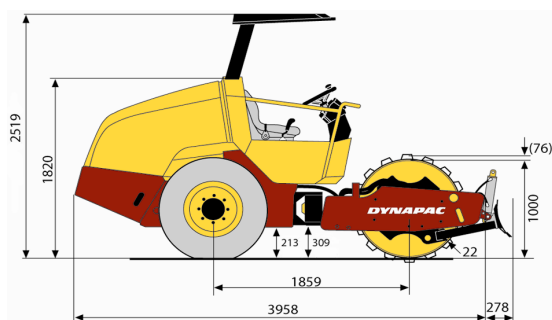


CA144PD

Single drum vibratory rollers



Technical data



Masses		CA144PD
Max. operating mass		5,500 kg
Operating mass (incl. ROPS)		5,000 kg
Front module mass		2,250 kg
Rear module mass		2,750 kg
Traction		
Speed range (km/ h)		0 - 6
Number of pads		72
Pad area		84 cm ²
Vertical oscillation		±9°
Tyre size (8 ply)		12,5-20
Theor. gradeability		44
Compaction		
Centrifugal force		89 kN
Nominal amplitude		1.30 mm
Vibration frequency		35 Hz
Engine		
Manufacturer		John Deere
Model		5030 HF285
Type		Water cooled turbo Diesel with After Cooler
Rated power		62 kW
Rated power		84 hp
Rated power @		2,800 rpm
Fuel tank capacity		117 l
Hydraulic system		
Driving		Axial piston pump with variable displacement. Axial piston motor with constant displacement. Radial piston motor with constant displacement.
Vibration		Gear pump with constant displacement. Gear motor with constant displacement.
Steering		Gear pump with constant displacement.
Service brake		Hydrostatic in forward and reverse lever.
Parking/ Emergency brake		Failsafe multidisc brake in rear axle and front drum motor.

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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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