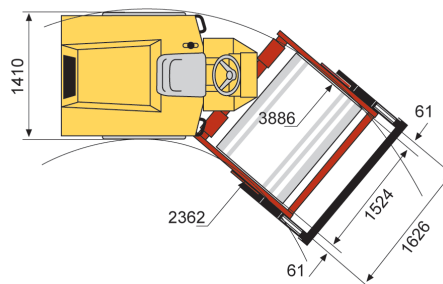
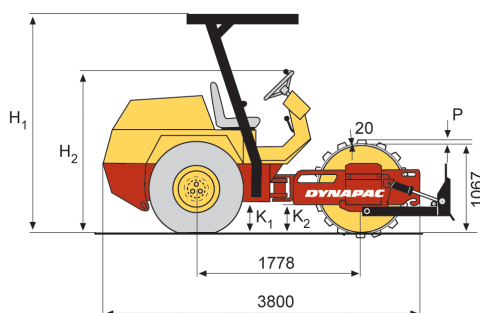


CA141PD

Single drum vibratory rollers



Technical data



Dimensions	CA141PD
H1. Height, with ROPS	2,410 mm
H2. Height, w/o ROPS/cab	1,700 mm
K1. Ground clearance	203 mm
K2. Curb clearance	381 mm
P. Pad height	76 mm
α . Steering angle	$\pm 33^\circ$
Masses	
Operating mass (incl. ROPS)	5,000 kg
Module mass (front/rear)	2,400 kg/2,600 kg
Max. operating mass	5,500 kg
Traction	
Speed range	0-6 km/h
Tyre size (10 ply)	16,5x16,1
Theor. gradeability	60 %
Vertical oscillation	± 10
Number of pads	90
Pad area	52 cm ²
Compaction	
Nominal amplitude	1.1 mm
Vibration frequency	34 Hz
Centrifugal force	83 kN
Engine	
Manufacturer/Model	John Deere 3029TF
Type	Water cooled turbo Diesel
Rated power, SAE J1995	(72 hp) @ 2,500 rpm
Fuel tank capacity	106 l
Hydraulic system	
Driving	Axial piston pump with variable displacement and servo. Radial piston motor with variable displacement (drum). Radial piston motors (2) with constant displacement (wheel).
Vibration	Axial piston pump with variable 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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