

# Dynapac CG2300

## Double drum vibratory rollers



### Technical data



#### Masses

Max. operating mass	10600 kg
Operating mass (incl. Cab)	8300 kg
Module mass (front/rear)	4150 kg/4150 kg



#### Dimensions

Drum width	1500 mm
Drum diameter	1120 mm
Drum shell thickness	18 mm
Height, with ROPS	2990 mm



#### Traction

Speed range	0-12 km/h
Vertical oscillation	±6°
Theor. gradeability	41 %



#### Compaction

Split drums	Yes
Centrifugal force (high/low amplitude)	80 kN/60 kN
Nominal amplitude (high/low)	0.6 mm/0.3 mm
Static linear load (front/rear)	27.7/27.7 kg/cm
Vibration frequency (high/low amplitude)	45 Hz/55 Hz
Water tank	770 l



#### Engine

Manufacturer/Model	Deutz TD3.6 Stage V
Type	Water cooled turbo Diesel
Rated power, SAE J1995	55 kW (74 hp ) @ 2200 rpm
Fuel tank capacity	115 l



#### Hydraulic system

Driving	Axial piston pump with variable displacement Axial piston motors (4) with variable displacement Flow divider
Vibration	Axial piston pumps (2) with variable displacement Axial piston motors (2) with constant displacement
Steering	Load sensing system. Gear pump with constant displacement.
Service brake	Hydrostatic in forward and reverse lever.
Parking/ Emergency brake	Failsafe multidisc brake in both drums.

Find us locally at [www.dynapac.com](http://www.dynapac.com)

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.

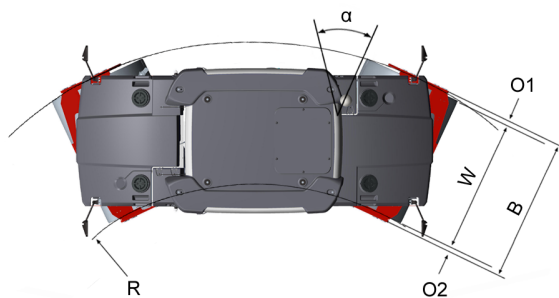
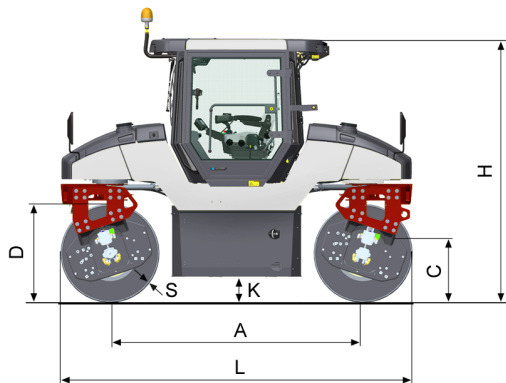
dynapac\_cg2300\_en-20200608.110556.pdf 2020-06-08 11:05

# Dynapac CG2300

## Double drum vibratory rollers



### Technical data



Dimensions	
A. Wheelbase	2870 mm
B. Width	1620 mm
C. Curb clearance	720 mm
D. Drum diameter	1120 mm
H. Height, with ROPS/cab	2990 mm
K. Ground clearance	270 mm
L. Length	3990 mm
O1. Overhang, right	60 mm
O2. Overhang, left	60 mm
R. Turning radius, inside	2.65 m
S. Drum shell thickness	18 mm
W. Drum width	1500 mm
α. Steering angle	±25°

Find us locally at [www.dynapac.com](http://www.dynapac.com)

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.

dynapac\_cg2300\_en-20200608.110556.pdf 2020-06-08 11:05