CC3300 VI
Double drum vibratory rollers





- Operator station -slidable, 180 deg or full rotation
- Touch screen display -moves with the seat
- 4-3-2 full back-up water sprinkler system
- 345 mm optional drum offset

SEISMIC

TECHNICAL DATA

MASSES

Max. operating mass	9900 kg
Operating mass (incl. ROPS)	8500 kg
Operating mass (incl. Cab)	8650 kg
Operating mass (incl. Cab and offset)	9100 kg
Module mass (front/rear)	4400 kg/4100 kg

COMPACTION

Split drums	Yes
Centrifugal force (high/low amplitude)	85 kN /87 kN
Nominal amplitude (high/low)	0,6 mm /0,3 mm
Static linear load (front/rear)	26,2 kg/cm /24,4 kg/cm
Vibration frequency (high/low amplitude)	47 Hz /67 Hz
Water tank volume	750 l

COMPACTION (CE)

Centrifugal force (high/low amplitude)	85 kN /54 kN
Vibration frequency (high/low amplitude)	47 Hz /53 Hz

TRACTION

Speed range	0-12 km/h
Vertical oscillation	±6°
Max. theoretical gradeability	39 %

ENGINE

Manufacturer/Model	Deutz TCD 3.6 HT T4f
Type	Water cooled turbo Diesel
Rated power, SAE J1995	55 kW (74 hp) @ 2200 rpm
Fuel tank capacity	130 l

ENGINE

Manufacturer/Model	Cummins QSB 3.3 IIIA/T3
Type	Water cooled turbo diesel
Rated power, SAE J1995	74 kW (99 kW) @ 2200 rpm

ENGINE

Manufacturer/Model	Deutz TCD 3.6 HT StageV
Type	Water cooled turbo diesel
Rated power, SAE J1995	55 kW (74 hp) @ 2200 rpm

HYDRAULIC SYSTEM

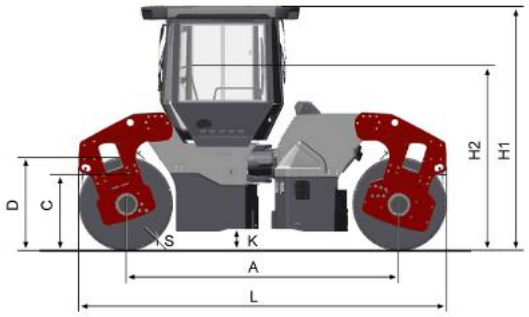
Driving	Axial piston pump with variable displacem. Rad. piston motors(4) with variable displacem.
Vibration	Axial piston pumps (2) with variable displacement Axial piston motors (2) with constant dispacement
Steering	Gear pump with constant displacem.
Service brake	Hydrostatic in forward and reverse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

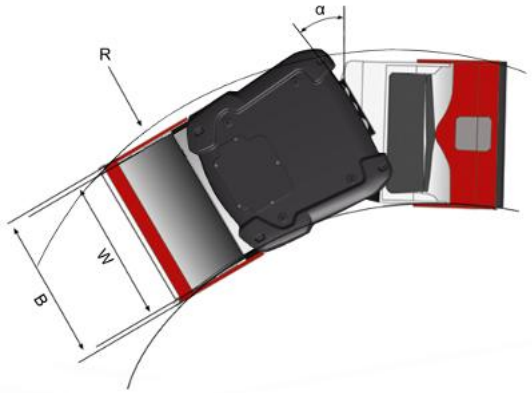
Find us locally at www.dynapac.com

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 information's are supplied without liability.

CC3300 VI

Double drum vibratory rollers





DIMENSIONS

DIMENSIONS

A. Wheelbase	3340 mm
B. Width	1860 mm
B2. Width, with cab	2200 mm
C. Curb clearance	580 mm
D. Drum diameter	1120 mm
H1. Height, with ROPS/cab	2990 mm
K. Ground clearance	270 mm
L. Length	4460 mm
O. Off-set	345 mm
R1. Turning radius, outside	6690 mm
R2. Turning radius, inside	5010 mm
R3. Turning radius with off-set, outside	5000 mm
R4. Turning radius with off-set, inside	3320 mm
S. Drum shell thickness	18 mm
W. Drum width	1680 mm
α. Steering angle	±32°

OPTIONAL EQUIPMENT

Air Conditioning /Automatic Climate Control (ACC) (Optional)

- The system contains fluorinated greenhouse gases.
- Coolant designation: HFC-134a
- Coolant weight when full: 1,35 kg
- CO_2-equivalent: 1,930 ton
- GWP: 1430

Find us locally at 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 information's are supplied without liability.