

CC2200 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
- 335 mm optional drum offset



TECHNICAL DATA

MASSES

| Max. operating mass | 8850 kg |
|---------------------------------------|-----------------|
| Operating mass (incl. ROPS) | 8000 kg |
| Operating mass (incl. Cab) | 8250 kg |
| Operating mass (incl. Cab and offset) | 8500 kg |
| Module mass (front/rear) | 4100 kg/3900 kg |

COMPACTION

| Centrifugal force (high/low amplitude) | 75 kN/64 kN |
|--|------------------------|
| Nominal amplitude (high/low) | 0.7 mm/0.3 mm |
| Static linear load (front/rear) | 27.3 kg/cm /26.0 kg/cm |
| Vibration frequency (high/low amplitude) | 47 Hz/67 Hz |
| Water tank | 750 I |

COMPACTION (CE)

| Centrifugal force (high/low amplitude) | 75 kN/40 kN |
|--|--------------|
| Vibration frequency (high/low amplitude) | 47 Hz /53 Hz |

TRACTION

| Speed range | 0-12 km/h |
|-------------------------------|-----------|
| Vertical oscillation | ±6° |
| Max, theoretical gradeability | 45 % |

ENGINE

| Manufacturer/Model | Deutz TCD 3.6 HT T4f |
|------------------------|---------------------------|
| Туре | Water cooled turbo diesel |
| Rated power, SAE J1995 | 55 kW (74 hp) @ 2200 rpm |
| Fuel tank capacity | 130 I |

ENGINE

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

ENGINE

| Manufacturer/Model | Deutz TCD 3.6 HT Stage V |
|------------------------|---------------------------|
| Туре | Water cooled turbo diesel |
| Rated power, SAE J1995 | 55 kW (74 hp) @ 2200 rpm |

HYDRAULIC SYSTEM

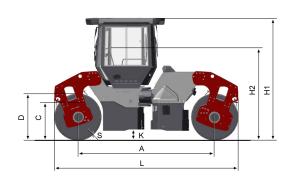
| Driving | Axial piston pump with variable displacem. Rad. piston motors(2) with variable displacem. |
|-----------------------------|--|
| Vibration | Axial piston pumps(2) with variable displacem. Axial piston motors(2) with const. displacem. |
| Steering | Gear pump with constant displacem. |
| Service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

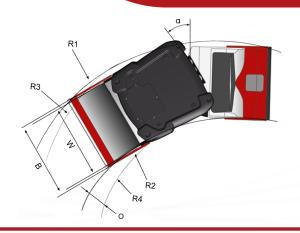
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DIMENSIONS

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| A. Wheelbase | 3,340 mm |
|--|----------|
| B. Width | 1680 mm |
| B2. Width, with cab | 1930 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 | 6570 mm |
| R2. Turning radius, inside | 5070 mm |
| R3. Turning radius with off-set, outside | 4890 mm |
| R4. Turning radius with off-set, inside | 3390 mm |
| S. Drum shell thickness | 20 mm |
| W. Drum width | 1500 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 CO₂-equivalent: 1,930 ton
- GWP: 1430

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