

Technical data

HC 228 D



Compactors Series HC

H291

HIGHLIGHTS

- > High compaction performance
- > Ergonomic driver platform
- > Simple, intuitive and language-neutral operation
- > 3-point articulation for outstanding traction and off-road mobility
- > Excellent view of the machine and the construction site
- > Electronic machine management Hammtronic
- > Easy maintenance and servicing

TECHNICAL DATA HC 228 D (H291)

Operating weight with cab kg 23910 Max. operating weight kg 23910 Axle load, front/rear kg 14460/7840 Axle load at max. operating weight, front/rear kg 16020/7890 Static linear load, front kg/cm 67,6 French classification, value/class Wheel load per tyre, rear kg 3920 Machine dimensions Total length mm 6847 Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR	Weights		
Max. operating weight kg 23910 Axle load, front/rear kg 14460/7840 Axle load at max. operating weight, front/rear kg 16020/7890 Static linear load, front kg/cm 67,6 French classification, value/class 96,17VM5 Wheel load per tyre, rear kg 3920 Machine dimensions Total length mm 6847 Total height mm 2803 140 Centre distance mm 3433 140 Meight loading, min. mm 2803 220 Maximum working width mm 2350 3433 331 Meight loading, min. mm 2343 3433 331 441 <td>-</td> <td>kg</td> <td>22300</td>	-	kg	22300
Axle load at max. operating weight, front/rear kg 16020/7890 Static linear load, front kg/cm 67,6 French classification, value/class 96,1/VM5 Wheel load per tyre, rear kg 3920 Machine dimensions Total length mm 6847 Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear s 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power SAE J1349, kW/PS/rpm 154/209/2200 Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II steering Pendulum angle +/- s 10	Max. operating weight	kg	23910
weight, front/rear kg 16020/7890 Static linear load, front kg/cm 67,6 French classification, value/class 96,1/VM5 Wheel load per tyre, rear kg 3920 Machine dimensions Total length mm 6847 Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum thickness, front mm 45 Drum type, front mm 45 Drum type, front smooth Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear Mm 235	Axle load, front/rear	kg	14460/7840
French classification, value/class Wheel load per tyre, rear kg 3920 Machine dimensions Total length mm 6847 Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear 5159 Slope angle, front/rear mm 450 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Steering Pendulum angle +/- ° 10		kg	16020/7890
value/class 96, IVMS Wheel load per tyre, rear kg 3920 Machine dimensions Total length mm 6847 Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 35/29 Drum dimensions Drum dimensions 1600 Total min mm 1600 Drum type, front mm 1600 Total mm 45 Total mm 45 Total mm 1600 Total mm 1600 Total mm 1600 Total mm 1600 Total mm 45 Total mm 1600 Total mm 45 Total mm 1600 Total mm 1600 Total mm 1600 Total mm 1600 Total mm 1600 <td>Static linear load, front</td> <td>kg/cm</td> <td>67,6</td>	Static linear load, front	kg/cm	67,6
Machine dimensions Total length mm 6847 Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration Pendulum angle +/- ° 10			96,1/VM5
Total length mm 3301 Height leight mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Pendulum angle +/- ° 10	Wheel load per tyre, rear	kg	3920
Total height mm 3301 Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Steering Pendulum angle +/- ° 10	Machine dimensions		
Height loading, min. mm 2803 Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 45 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Steering Pendulum angle +/- ° 10	Total length	mm	6847
Centre distance mm 3433 Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 331/242 Steering Pendulum angle +/- ° 10	Total height	mm	3301
Total width mm 2350 Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II steering Pendulum angle +/- ° 10	Height loading, min.	mm	2803
Maximum working width mm 2140 Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Centre distance	mm	3433
Ground clearance, centre mm 441 Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Total width	mm	2350
Kerb clearance, left/right mm 505/505 Turning radius, inside mm 5159 Slope angle, front/rear ° 35/29 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Maximum working width	mm	2140
Turning radius, inside	Ground clearance, centre	mm	441
Slope angle, front/rear Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Kerb clearance, left/right	mm	505/505
Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Turning radius, inside	mm	5159
Drum width, front mm 2140 Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 331/242 Steering Pendulum angle +/- ° 10	Slope angle, front/rear	0	35/29
Drum diameter, front mm 1600 Drum thickness, front mm 45 Drum type, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II mm 2,02/1,20 Steering Pendulum angle +/- ° 10	Drum dimensions		
Drum thickness, front Smooth Tyre dimensions Tyre size, rear AW 23.1-26 12 PR Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Drum width, front	mm	2140
Drum type, front Tyre dimensions Tyre size, rear Width over tyres, rear Manufacturer Manufacturer Model Cysb5.9-C210-30 Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration Vibration Centrifugal force, front, level I/II Centrifugal force, front, level I/II Steering Pendulum angle +/- **Naw 23.1-26 12 PR AW 24.1-26 12 PR	Drum diameter, front	mm	1600
Tyre dimensions Tyre size, rear Width over tyres, rear Manufacturer Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration Vibration Cylinders, rear CUMMINS AW 23.1-26 12 PR CUMMINS 6 Power SAE J1349, with/Sylop 154/209/2200 UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without wibration Vibration Vibration Vibration Centrifugal force, front, level I/II Amplitude, front, level I/II Centrifugal force, front, level I/II Steering Pendulum angle +/- ° 10	Drum thickness, front	mm	45
Tyre size, rear Width over tyres, rear Manufacturer Manufacturer Model Cysbs.9-C210-30 Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration frequency, front, level I/II Amplitude, front, level I/II Centrifugal force, front, level I/II Steering Pendulum angle +/- Manufacturer CUMMINS CUMMINS 6 CUMMINS 6 UN ECE R96 (Tier 3) 154/209/2200 UN ECE R96 (Tier 3) 52/58 Vibration Figure 12/13 Amplitude, front, level I/II Mm Contrifugal force, front, level I/II Steering Pendulum angle +/- 10	Drum type, front		Smooth
Width over tyres, rear mm 2235 Diesel engine Manufacturer CUMMINS Model QSB5.9-C210-30 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 154/209/2200 Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Tyre dimensions		
Diesel engine Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II Amplitude, front, level I/II Centrifugal force, front, level I/II Steering Pendulum angle +/- CUMMINS QSB5.9-C210-30 CUMMINS 6 CUMMINS 6 FS4/209/2200 UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive F2/58 Vibration Vibration Vibration Amplitude, front, level I/II Mm Contrifugal force, front, level I/II Steering Pendulum angle +/- 10	Tyre size, rear		AW 23.1-26 12 PR
Manufacturer Model QSB5.9-C210-30 Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Power SAE J1349, kW/HP/rpm T54/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II Amplitude, front, level I/II Centrifugal force, front, level I/II Steering Pendulum angle +/- © 10	Width over tyres, rear	mm	2235
Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration frequency, front, level I/II mm Centrifugal force, front, level I/II kN Steering Pendulum angle +/- Power SAE J1349, kW/HP/rpm 154/209/2200 UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive 52/58 Vibration 42 27/30 Amplitude, front, level I/II mm 2,02/1,20 Steering Pendulum angle +/- ° 10	Diesel engine		
Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- Pendulum angle +/-	Manufacturer		CUMMINS
Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm 154/209/2200 Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- 154/209/2200 154/209/2200 UN ECE R96 (Tier 3) - - - - - - - - - - - - -	Model		QSB5.9-C210-30
Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm 154/209/2200 Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- 154/209/2200 154/209/2200 UN ECE R96 (Tier 3) - - - - - - - - - - - - -	Cylinders, quantity		6
Power SAE J1349, kW/HP/rpm 154/206/2200 Exhaust emission standard UN ECE R96 (Tier 3) Exhaust gas after-treatment - Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10			154/209/2200
Exhaust emission standard Exhaust gas after-treatment Travel drive Gradeability, with/without vibration Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- © 10	•		154/206/2200
Travel drive Gradeability, with/without vibration Vibration Vibration Vibration Frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- o 10			UN ECE R96 (Tier 3)
Gradeability, with/without vibration % 52/58 Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	Exhaust gas after-treatment		-
Gradeability, with/without vibration % 52/58 Vibration Vibration Vibration frequency, front, level I/II mm 2,02/1,20 Centrifugal force, front, level I/II kN 331/242 Steering Pendulum angle +/- ° 10	3		
Vibration frequency, front, level I/II	Gradeability, with/without	%	52/58
level I/II	Vibration		
Centrifugal force, front, level kN 331/242 Steering Pendulum angle +/- ° 10		Hz	27/30
Centrifugal force, front, level kN 331/242 Steering Pendulum angle +/- ° 10	Amplitude, front, level I/II	mm	2,02/1,20
Pendulum angle +/- ° 10	Centrifugal force, front, level	kN	331/242
rendulani angle 17-	Steering		
Steering, type Articulated steering	Pendulum angle +/-	0	10
	Steering, type		Articulated steering
Tank capacity/filling capacity	Tank capacity/filling capaci	ty	
Fuel tank, capacity L 321			321

Sound level		
Sound power level L(WA), guaranteed	db(A)	
Sound power level L(WA), representative measurement	db(A)	107

EQUIPMENT

Dashboard with displays, indicator lights and switches | Driver's platform with access on one side | Vibration-isolated driver's platform | Seat length adjustment | 1 drive lever | ECO mode | Tiltable engine hood | Hydrostatic steering | 3-point articulation | Emergency stop | Adjustable scraper | Battery isolation switch | Hose protection on the front vehicle | Spring-mounted driver's seat with armrest and seat belt

OPTIONAL EQUIPMENT

Plastic protective roof, reinforced with fibre glass and folding | Process data interface for third-party provider systems, earthworks | Padfoot shells | HAMM Compaction Meter (HCM) | Back-up alarm | Working spotlights | Rotating beacon | Tool kit

