

Technical data

HC 250i C VC



Compactors Series HC

Compactor with vibration crusher drum

H256

HIGHLIGHTS

- > 2 in 1: Crushing and compacting in one process
- > High crushing force owing to high point load
- > Wide range of applications (e.g. road construction, landfill site construction, surface mining, etc.)
- > New toolholder system for simple tool changes
- > Powerful drive, no-spin axle and 3-point articulation for outstanding traction and off-road mobility

TECHNICAL DATA HC 250i C VC (H256)

Operating weight with cab kg 24935 Max. operating weight kg 26540 Axle load, front/rear kg 17685/7250 Axle load at max. operating weight, front/rear kg 18660/7880 Static linear load, front kg/cm 82,64 French classification, value/class . . Wheel load per tyre, rear kg 3625 Machine dimensions . . Total leight with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3046 Centre distance mm 3046 Maximum working width mm 2496 Maximum working width mm 244,625,7 Drum dimensions mm 2140	Weights		
Axle load, front/rear kg 17685/7250 Axle load at max. operating weight, front/rear kg 18660/7880 Static linear load, front kg/cm 82,64 French classification, value/class Wheel load per tyre, rear kg 3625 Machine dimensions Total length mm 6871 Total height with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear a 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear m 2082 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration Vibration Vibration Machine den MayCem 82,64 Regulation, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration Vibration	Operating weight with cab	kg	24935
Axie load at max. operating weight, front/rear kg 82,64 French classification, value/class Wheel load per tyre, rear kg 3625 Machine dimensions Total length mm 6871 Total height with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear 44,6/25,7 Drum dimensions Drum width, front mm 3710 Drum diameter, front mm 3710 Drum diameter, front wg 355 Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Namufacturer Detutz Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, EU Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Manufacturer Machaust emissions category, EU EVA Amplitude, front Hz 27 Amplitude, front Mm 2,05	Max. operating weight	kg	26540
Static linear load, front French classification, value/class Wheel load per tyre, rear Wheel load load per tyre, rear Wheel load load load load load load load loa	Axle load, front/rear	kg	17685/7250
French classification, value/class Wheel load per tyre, rear Machine dimensions Total length mm 6871 Total height with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear and 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear 2 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration Vibration Vibration Vibration Max 3625 Mm 6871 Mm 3046 A871 A946 A946 A946 A946 A946 A994 A994 S875 A967 A968 A994 A965 A996 A994 A994		kg	18660/7880
Wheel load per tyre, rear Wheel load per tyre, rear Machine dimensions Total length mm 6871 Total height with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear and 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration Vibration Vibration Viden May 3625 Mm 6871 Mm 6871 Mm 2496 A946 A946 A946 A994 A99	Static linear load, front	kg/cm	82,64
Machine dimensionsTotal lengthmm6871Total height with cabmm3046Height loading, min.mm3046Centre distancemm3553Total width with cabmm2496Maximum working widthmm2140Ground clearance, centremm453Kerb clearance, left/rightmm580/580Turning radius, insidemm4904Slope angle, front/rear*44,6/25,7Drum dimensionsDrum width, frontmm2140Drum diameter, frontmm1710Drum thickness, frontmm35Drum type, frontVCTool holder, quantity126Tyre dimensionsTyre size, rearEM 23.5-25/20PR TLWidth over tyres, rearmm2082Number of tyres, rear22Diesel engineManufacturerDEUTZModelTCD 6.1 L6Cylinders, quantity6Power ISO 14396, kW/PS/rpm160,0/217,7/2000Power SAE J1349, kW/HP/rpm160,0/214,7/2000Exhaust emissions category, EUEU Stage VExhaust gas after-treatmentDOC-DPF-SCRTravel driveSpeed, infinitely variableHAMMTRONIC/manualGradeability, with/without vibration%59/66VibrationHAMMTRONIC/manualVibration4227Amplitude, frontMm2,05			-
Total length mm 6871 Total height with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear ° 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Number of tyres, rear Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, EU Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable cradeability, with/without vibration Vibration Vibration Vibration frequency, front Hz 27 Amplitude, front mm 2,055	Wheel load per tyre, rear	kg	3625
Total height with cab mm 3046 Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear 344,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Number of tyres, rear Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, EU Exhaust emissions category, EU Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration frequency, front Hz 27 Amplitude, front mm 2,05	Machine dimensions		
Height loading, min. mm 3046 Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front wm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear Desure and 2082 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, EU Exhaust emissions category, EV Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Km/h 0 - 11,8 Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration frequency, front Hz 27 Amplitude, front mm 2,05	Total length	mm	6871
Centre distance mm 3553 Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear a 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 35 Drum type, front vC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Number of tyres, rear Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 11,8 Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration frequency, front Hz 27 Amplitude, front mm 2,05	Total height with cab	mm	3046
Total width with cab mm 2496 Maximum working width mm 2140 Ground clearance, centre mm 453 Kerb clearance, left/right mm 580/580 Turning radius, inside mm 4904 Slope angle, front/rear ° 44,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 11,8 Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration frequency, front Hz 27 Amplitude, front mm 2,05	Height loading, min.	mm	3046
Maximum working width Ground clearance, centre Kerb clearance, left/right Turning radius, inside Slope angle, front/rear Drum dimensions Drum width, front Drum diameter, front Drum thickness, front Tool holder, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Diesel engine Manufacturer Model Cylinders, quantity Fower ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Turning radius, inside Mm	Centre distance	mm	3553
Ground clearance, centre Kerb clearance, left/right Mm 580/580 Turning radius, inside Slope angle, front/rear Prum dimensions Drum width, front Mm 2140 Drum diameter, front Mm 35 Drum type, front Tool holder, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment Fravel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Fund 44,6/25,7 Mm 4904 444,6/25,7 Mm 4904 444,6/25,7 Mm 2140 END40 EN	Total width with cab	mm	2496
Kerb clearance, left/right Turning radius, inside Slope angle, front/rear Prum dimensions Drum width, front Drum diameter, front Drum thickness, front Trye, front Trye dimensions Tyre size, rear Width over tyres, rear Number of tyres, rear Diesel engine Manufacturer Model Cylinders, quantity Exhaust emissions category, EU Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Vibration VIT00 mm May04 4904 4904 4904 4904 4904 4904 4904 4	Maximum working width	mm	2140
Turning radius, inside Slope angle, front/rear Prum dimensions Drum width, front Drum diameter, front Drum thickness, front Trool holder, quantity Tyre dimensions Tyre dimensions Tyre size, rear Width over tyres, rear Diesel engine Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Tyne dimensions Tyre dimensions EM 23.5-25/20PR TL WC EM 23.5-25/20PR TL WC EM 23.5-25/20PR TL DEUTZ DEUTZ DEUTZ DEUTZ DEUTZ 160,0/217,7/2000 160,0/214,7/2000 EVALUATE AND COLONIA COLONI	Ground clearance, centre	mm	453
Slope angle, front/rear Drum dimensions Drum width, front Drum diameter, front Drum diameter, front Drum thickness, front Drum type, front Trye dimensions Tyre dimensions Tyre dimensions Tyre size, rear Width over tyres, rear Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Mmm 2140 E140 D2140 EM 2140 EM 225 EM 23.5-25/20PR TL EM 23.5-25/20PR T	Kerb clearance, left/right	mm	580/580
Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 11,8 Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Frequency, front Hz 27 Amplitude, front mm 2,05	Turning radius, inside	mm	4904
Drum width, front mm 2140 Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear mm 2082 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Travel drive mm 2,05	Slope angle, front/rear	0	44,6/25,7
Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear 2 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Hz 27 Amplitude, front Mz 2,05	Drum dimensions		
Drum diameter, front mm 1710 Drum thickness, front mm 35 Drum type, front VC Tool holder, quantity 126 Tyre dimensions Tyre size, rear EM 23.5-25/20PR TL Width over tyres, rear 2 Number of tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Hz 27 Amplitude, front Mz 2,05	Drum width, front	mm	2140
Drum thickness, front Drum type, front Tool holder, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Number of tyres, rear Manufacturer Model Cylinders, quantity Dewer ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration mm 35 VC VC NC NC EM 23.5-25/20PR TL EM 2082 EM 23.5-25/20PR TL DEUTZ Mm 2082 EM 2082 EM 2082 EU Stage EU Stage V EU Stage V EV Stage V EV Stage V EV AMMITRONIC/manual Gradeability, with/without Vibration Vibration Vibration Vibration Frequency, front Hz Amplitude, front Mm 2,05	,	mm	1710
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Tyre dimensions Tyre size, rear Width over tyres, rear Number of tyres, rear Diesel engine Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Time 2082 EM 23.5-25/20PR TL EM 2082 EM 2082 DEUTZ TCD 6.1 L6 6 POWTZ 160,0/217,7/2000 160,0/214,7/2000 EU Stage V EV Stage V EPA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration Vibration Tavel drive Speed, infinitely variable Gradeability, with/without wibration Vibration Vibration Vibration Tavel drive Speed, infinitely variable HAMMTRONIC/manual Sp/66			126
Tyre size, rear Width over tyres, rear Number of tyres, rear Diesel engine Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Time 1 EM 23.5-25/20PR TL EM 23.5-25/20PR TL EM 2082 BEM 23.5-25/20PR TL EM 2082 BEUTZ DEUTZ TCD 6.1 L6 6 PEUTZ 160,0/217,7/2000 EU Stage V EU Stage V EPA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Km/h 0 - 11,8 HAMMTRONIC/manual F9/66			
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Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Gradeability, with/without vibration Vibration Vibration Pout Stage V ED Stage V EPA Tier 4 DOC-DPF-SCR HAMMTRONIC/manual 59/66			2
ManufacturerDEUTZModelTCD 6.1 L6Cylinders, quantity6Power ISO 14396, kW/PS/rpm160,0/217,7/2000Power SAE J1349, kW/HP/rpm160,0/214,7/2000Exhaust emissions category, EUEU Stage VExhaust emissions category, USAEPA Tier 4Exhaust gas after-treatmentDOC-DPF-SCRTravel driveSpeed, infinitely variablekm/h0 - 11,8Regulation, infinitely variableHAMMTRONIC/manualGradeability, with/without vibration59/66VibrationVibration frequency, frontHz27Amplitude, frontmm2,05			
Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration frequency, front Amplitude, front Amplitude, front 160,0/217,7/2000 EU Stage V EVA Tier 4 DOC-DPF-SCR HAMMTRONIC/manual F9/66			DEUTZ
Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Vibration frequency, front Amplitude, front Amplitude, front 160,0/217,7/2000 EU Stage V EVA Tier 4 DOC-DPF-SCR HAMMTRONIC/manual F9/66	Model		-
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Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Stage V Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 11,8 Regulation, infinitely variable HAMMTRONIC/manual Gradeability, with/without vibration Vibration Vibration Vibration frequency, front Hz 27 Amplitude, front mm 2,05			-
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Travel drive Speed, infinitely variable km/h 0 - 11,8 Regulation, infinitely variable HAMMTRONIC/manual Gradeability, with/without vibration Vibration Vibration Frequency, front Hz 27 Amplitude, front mm 2,05			EPA Tier 4
Speed, infinitely variable km/h 0 - 11,8 Regulation, infinitely variable HAMMTRONIC/manual Gradeability, with/without vibration Vibration Vibration Hz 27 Amplitude, front mm 2,05	Exhaust gas after-treatment		DOC-DPF-SCR
Regulation, infinitely variable Gradeability, with/without vibration Vibration Vibration Hz Amplitude, front HAMMTRONIC/manual 59/66 HAMMTRONIC/manual 59/66 Toleration 4			
Gradeability, with/without wibration % 59/66 Vibration Vibration Hz 27 Amplitude, front mm 2,05	Speed, infinitely variable	km/h	0 - 11,8
vibration Vibration Vibration Vibration Hz 27 Amplitude, front mm 2,05	Regulation, infinitely variable		HAMMTRONIC/manual
Vibration frequency, front Hz 27 Amplitude, front mm 2,05		%	59/66
Amplitude, front mm 2,05	Vibration		
	Vibration frequency, front	Hz	27
Centrifugal force, front kN 350.0	Amplitude, front	mm	2,05
3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Centrifugal force, front	kN	350,0

Steering			
Steering angle +/-	٥	35	
Pendulum angle +/-	٥	10	
Steering, type		Articulated steering	
Tank capacity/filling capacity			
Fuel tank, capacity	L	336	
AdBlue/SCR reducing agent tank, capacity	L	32	
Sound level			
Sound power level L(WA), guaranteed	db(A)	106	
Sound power level L(WA), representative measurement	db(A)	104	

EQUIPMENT

12 V sockets (double) | Two large exterior rear-view mirrors | 3-point articulation | Dashboard with displays, indicator lights and function keys | Easy Drive operating concept | ECO mode | Speed preselect | Hose protection on the front vehicle | Vibration-isolated driver's platform | Automatic vibration system | Traction Control, automatic | Tool insert

OPTIONAL EQUIPMENT

ROPS cab with heating and air-conditioning system (FOPS, level I) | Seat belt monitoring device | Armrest comfort setting, left | Auxiliary heater | Tachograph | Fire extinguisher | Bluetooth interface for Smart Doc | Frequency control | Automatic engine stop | Camera system | Back-up alarm | Working spotlights | Rotating beacon | Engine hood with electrical release mechanism | Coming Home function | Battery isolation switch | Additional mirror | Tool kit

