

Technical data

HC 180i P



Compactors Series HCCompactor with padfoot drum

H256

HIGHLIGHTS

- > High compaction performance
- > Spacious driver's platform with Easy Drive operating concept
- > Hammtronic for high comfort, safety and reduced emissions
- > Customised configuration possibilities and a wide range of options
- > Digital ready

HC 180i P | **TECHNICAL DATA**

TECHNICAL DATA HC 180i P (H256)

Operating weight with cab Operating weight with ROPS Empty weight withhout cab, without ROPS Max. operating weight Axle load, front/rear Axle load, front/rear Axle load at max. operating weight, front/rear By 12300/6360 Static linear load, front French classification, value/class Wheel load per tyre, rear Wachine dimensions Total length Total height with cab Total height with ROPS Maxing M	Weights		
Operating weight with ROPS kg 16735 Empty weight without cab, without ROPS kg 15830 Max. operating weight kg 18360 Axle load, front/rear kg 11225/5730 Axle load at max. operating weight, front/rear kg 12300/6360 Static linear load, front kg/cm 52,45 French classification, value/class Wheel load per tyre, rear kg 2865 Machine dimensions Total length mm 6527 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 31,6/25,7 Drum dimensions Drum width, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear Deutz Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/214,7/2000 Exhaust emissions category, EVA 1500 Empty without cab, kg 1120 French classification, and 1830 Prower 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 Rm/h 0 - 12,0 Regulation, infinitely variable Rm/h MAMTRONIC	-	ka	16955
Empty weight without cab, without ROPS Max. operating weight kg 18360 Axle load, front/rear kg 11225/5730 Axle load at max. operating weight, front/rear kg 12300/6360 Static linear load, front kg/cm 52,45 French classification, value/class Wheel load per tyre, rear kg 2865 Machine dimensions Total length mm 6527 Total with robe mm 3046 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 1313 Slope angle, front/rear 31,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear 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 km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0	1 3 3		16735
Axle load, front/rear kg 12300/6360 Axle load at max. operating weight, front/rear kg 12300/6360 Static linear load, front kg/cm 52,45 French classification, value/class Wheel load per tyre, rear kg 2865 Machine dimensions Total length mm 6527 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 2140 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0	Empty weight without cab,		15830
Axle load, front/rear Axle load at max. operating weight, front/rear Static linear load, front French classification, value/class Wheel load per tyre, rear Weight with cab Total height with cab Total height with cab Total width with cab Maximum working width Ground clearance, centre Kerb clearance, left/right Turning radius, inside Drum dimensions Drum width, front Drum diameter, front Drum diameter, front Height of the padfeet Height of the padfeet Width over tyres, rear Manufacturer Model Counders, quantity Power ISO 14396, kW/PS/rpm Monust days a fight with port of the padfey, the first of the padfey of the	Max. operating weight	kg	18360
Axle load at max. operating weight, front/rear kg/cm 52,45 Static linear load, front kg/cm 52,45 French classification, value/class Wheel load per tyre, rear kg 2865 Machine dimensions Total length mm 6527 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 2140 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 Number of tyres, rear Deutz Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 Exhaust emissions category, EV Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable			11225/5730
French classification, value/class Wheel load per tyre, rear Machine dimensions Total length mm 6527 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 2140 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front mm 30 Drum type, front Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear 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 Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0			12300/6360
wheel load per tyre, rear kg 2865 Machine dimensions Total length mm 6527 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 2140 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 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 emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0	Static linear load, front	kg/cm	52,45
Total length mm 6527 Total length mm 3046 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 2140 Drum diameter, front mm 2140 Drum diameter, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 Number of tyres, rear 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 emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0			74,31/VPM5
Total length mm 6527 Total height with cab mm 3046 Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 4137 Slope angle, front/rear ° 31,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 Number of tyres, rear Deutz Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 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 - 12,0 Regulation, infinitely variable km/h Capinal data for the substance of tyre and the minus of tyre and	Wheel load per tyre, rear	kg	2865
Total height with cab Total height with ROPS mm 3046 Total height with ROPS mm 3054 Height loading, min. Centre distance mm 3267 Total width with cab mm 2474 Maximum working width Ground clearance, centre mm 425 Kerb clearance, left/right Turning radius, inside Slope angle, front/rear Drum dimensions Drum width, front Drum diameter, front Drum thickness, front Height of the padfeet Height of the padfeet Width over tyres, rear Diesel engine Manufacturer Model Cylinders, quantity Deutz Model Cylinders, quantity Deutz Model Cylinders, quantity Deutz Exhaust emissions category, EU Exhaust emissions category, USA Regulation, infinitely variable	Machine dimensions		
Total height with ROPS mm 3054 Height loading, min. mm 3046 Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 4137 Slope angle, front/rear ° 31,6/25,7 Drum dimensions Drum width, front mm 1697 Drum diameter, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear 2 Diesel engine Manufacturer DEUTZ Model TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable km/h MATRONIC	Total length	mm	6527
Height loading, min. Centre distance Total width with cab Maximum working width Ground clearance, centre Kerb clearance, left/right Turning radius, inside Slope angle, front/rear Drum dimensions Drum dimensions Drum type, front Height of the padfeet Padfeet, quantity Tyre dimensions Tyre size, rear Manufacturer Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, USA Exhaust gas after-treatment Travel drive Speed, infinitely variable Regulation, infinitely variable	Total height with cab	mm	3046
Centre distance mm 3267 Total width with cab mm 2474 Maximum working width mm 2140 Ground clearance, centre mm 425 Kerb clearance, left/right mm 462/462 Turning radius, inside mm 4137 Slope angle, front/rear ° 31,6/25,7 Drum dimensions Drum width, front mm 2140 Drum diameter, front mm 30 Drum tlickness, front mm 1697 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 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 gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable RMMTRONIC	Total height with ROPS	mm	3054
Total width with cab Maximum working width Ground clearance, centre Kerb clearance, left/right Turning radius, inside Slope angle, front/rear Drum dimensions Drum diameter, front Drum thickness, front Height of the padfeet 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 Regulation, infinitely variable Mad 425 Mad 2140 A425 A425 A425 A425 A425 A425 A425 A426 A425 A425 A425 A425 A426 A427 A425 A425 A426 A427 A425 A425 A426 A425 A426 A425 A425 A426 A425 A425 A426 A426 A425 A425 A426 A425 A426 A426 A426 A426 A426 A426 A425 A425 A426 A440 A426 A440 A426 A426 A426 A426 A440 A426 A440 A440	Height loading, min.	mm	3046
Maximum working width Ground clearance, centre Kerb clearance, left/right Turning radius, inside Mm Maximum working width Maximum working working width Maximum working work	Centre distance	mm	3267
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 Height of the padfeet Padfeet, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Number of tyres, rear 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 Regulation, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Manufacturer Mm Maufacturer Mm Maufacturer Mm Maufacturer Mm Maufacturer Mm Maufacturer Model TCD 6.1 L6 Cylinders, quantity FDA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Mm/h MAMMTRONIC	Total width with cab	mm	2474
Kerb clearance, left/right Turning radius, inside Slope angle, front/rear Slope angle, front/rear Drum dimensions Drum width, front Drum diameter, front Drum thickness, front Height of the padfeet Padfeet, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Model Cylinders, quantity Diesel engine Manufacturer Model Cylinders, quantity Deutz Model Cylinders, quantity Fower ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, EU Exhaust gas after-treatment Travel drive Speed, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Manufacturer Model A137 A137 A137 A137 A137 A137 A137 A137	Maximum working width	mm	2140
Turning radius, inside Slope angle, front/rear Drum dimensions Drum width, front Drum diameter, front Drum thickness, front Height of the padfeet Padfeet, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Mumber of tyres, rear Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, USA Exhaust gas after-treatment Travidum Midmensions Ture 140 Aunum 1417 Aunum 1697 Drum thickness, front mm Aunum 1697 Padfoot Padfoot Haunum 1697 Padfoot Padfoot Tate 2140 Padfoot Padfoot Padfoot Padfoot Tate 23.1/18-26 12 PR TR 23.1/18-26 12 PR TR 23.1/18-26 12 PR DEUTZ Model TCD 6.1 L6 Cylinders, quantity Gereal 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, EU Exhaust emissions category, ED Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Regulation, infinitely variable Regulation, infinitely variable	Ground clearance, centre	mm	425
Slope angle, front/rear Drum dimensions Drum width, front Drum diameter, front Drum thickness, front Mm Drum type, front Height of the padfeet Padfeet, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Number of tyres, rear Model Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm Exhaust emissions category, USA Exhaust gas after-treatment Padfoot Mm 112 Padfoot Height of the padfeet Mm 112 TR 23.1/18-26 12 PR TR 23.1/18-26 12 PR DEUTZ DEUTZ DEUTZ Model TCD 6.1 L6 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 DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable	Kerb clearance, left/right	mm	462/462
Drum dimensions Drum width, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 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 - 12,0 Regulation, infinitely variable HAMMTRONIC	Turning radius, inside	mm	4137
Drum width, front mm 2140 Drum diameter, front mm 1697 Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 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 - 12,0 Regulation, infinitely variable HAMMTRONIC	Slope angle, front/rear	0	31,6/25,7
Drum diameter, front Drum thickness, front Drum type, front Height of the padfeet Padfeet, 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 Padfoot mm 112 Padfoot Padf	Drum dimensions		
Drum thickness, front mm 30 Drum type, front Padfoot Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 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 - 12,0 Regulation, infinitely variable HAMMTRONIC	Drum width, front	mm	2140
Drum type, front Height of the padfeet Mmm Height of the padfeet Mmm Height of the padfeet Mmm Holder, quantity Tyre dimensions Tyre size, rear Width over tyres, rear Mumber of 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 Druz Padfoot TR 23.1/18-26 12 PR TR 23.1/18-26 12 PR DEUTZ TCD 6.1 L6 Cylinders, rear DEUTZ Model TCD 6.1 L6 Cylinders, quantity Fower ISO 14396, kW/PS/rpm Holo,0/217,7/2000 Exhaust emissions category, EU Stage V EXHAUST emissions category EV Exhaust emissions category, EPA Tier 4 Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable HAMMTRONIC	Drum diameter, front	mm	1697
Height of the padfeet mm 112 Padfeet, quantity 130 Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear mm 2140 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 Stage V Exhaust emissions category, EPA Tier 4 Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Drum thickness, front	mm	30
Padfeet, quantity Tyre dimensions Tyre size, rear TR 23.1/18-26 12 PR Width over tyres, rear Mumber 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 DEUTZ TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 EU Stage V EPA Tier 4 Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Drum type, front		Padfoot
Tyre dimensions Tyre size, rear 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 TR 23.1/18-26 12 PR TR 23.1/18-26 12 PR TR 23.1/18-26 12 PR TED 40 100 100 100 100 100 100 100	Height of the padfeet	mm	112
Tyre size, rear Width over tyres, rear Midth 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, EV Exhaust gas after-treatment DEUTZ TCD 6.1 L6 Cylinders, quantity 6 Power ISO 14396, kW/PS/rpm 160,0/217,7/2000 EU Stage V EPA Tier 4 Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable	Padfeet, quantity		130
Width over tyres, rear mm 2140 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 - 12,0 Regulation, infinitely variable HAMMTRONIC	Tyre dimensions		
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, EV Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable Manufacture DEUTZ TCD 6.1 L6 6 PEUTZ 160,0/217,7/2000 160,0/217,7/2000 E0 Stage V EV Stage V EPA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable	Tyre size, rear		TR 23.1/18-26 12 PR
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, EV Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable MODELTZ DEUTZ 160,0/214 6 P 160,0/217,7/2000 EU Stage V EPA Tier 4 EPA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable	Width over tyres, rear	mm	2140
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 Regulation, infinitely variable MOC-DLA DEUTZ TCD 6.1 L6 6 160,0/217,7/2000 EU Stage V EV Stage V EPA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable HAMMTRONIC	Number of tyres, rear		2
Model Cylinders, quantity 6 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 Regulation, infinitely variable TCD 6.1 L6 6 160,0/217,7/2000 EU Stage V EU Stage V EPA Tier 4 DOC-DPF-SCR Travel drive Speed, infinitely variable Regulation, infinitely variable HAMMTRONIC	Diesel engine		
Cylinders, quantity Power ISO 14396, kW/PS/rpm Power SAE J1349, kW/HP/rpm 160,0/217,7/2000 Exhaust emissions category, EU Exhaust emissions category, EXHAUST emissions c	Manufacturer		DEUTZ
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 Stage V Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Model		TCD 6.1 L6
Power SAE J1349, kW/HP/rpm 160,0/214,7/2000 Exhaust emissions category, EU Exhaust emissions category, USA EPA Tier 4 Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Cylinders, quantity		6
Exhaust emissions category, EU Stage V Exhaust emissions category, EPA Tier 4 Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Power ISO 14396, kW/PS/rpm		160,0/217,7/2000
EV Exhaust emissions category, USA Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Power SAE J1349, kW/HP/rpm		160,0/214,7/2000
Exhaust gas after-treatment DOC-DPF-SCR Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Exhaust emissions category, EU		EU Stage V
Travel drive Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC			EPA Tier 4
Speed, infinitely variable km/h 0 - 12,0 Regulation, infinitely variable HAMMTRONIC	Exhaust gas after-treatment		DOC-DPF-SCR
Regulation, infinitely variable HAMMTRONIC	Travel drive		
	Speed, infinitely variable	km/h	0 - 12,0
	Regulation, infinitely variable		HAMMTRONIC
Gradeability, with/without % 55/61 vibration	Gradeability, with/without vibration	%	55/61

Vibration			
Vibration frequency, front, level I/II	Hz	28/31	
Amplitude, front, level I/II	mm	2,15/1,35	
Centrifugal force, front, level I/II	kN	330/260	
Steering			
Steering angle +/-	٥	35	
Pendulum angle +/-	٥	max. 12	
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, manual | Steel scraper, for padfoot drum

OPTIONAL EQUIPMENT

Traction Control, automatic | 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 | Dozer blade | 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

