Technical sheet:

# MT 1335 75D ST5

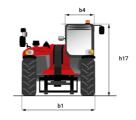


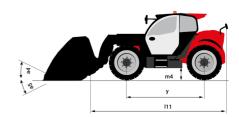


Nate capacity Nate capacity Nate infrastructure contents Nate infrastructure Nate infrastr		MT 1335 75D ST5 Created on August 12, 2025 at 3:57 PM L
Nate capacity Nate capacity Nate infrastructure contents Nate infrastructure Nate infrastr	Capacities	Metric
Name   Prop   Sept	Max. capacity	3500 kg
Maximum desemb bloosed   7,000 dass   7,00		
Imazout from with bucker   Family f		
Weight and dimension         III         5.72 m           Laught in Eco of Irake         12         5.72 m           Doesal steeph in Section from Control         11         6.92 m           Overall steeph (with fixed)         91         2.28 m           Owner all steeph (with fixed)         91         2.24 m           Wheelbases         97         2.20 m           Owner all steeph (with fixed)         94         0.95 m           Owner all steeph (with fixed)         94         0.95 m           United a south (with fixed)         95         114"           United a south (with fixed)         93         3.78 m           United a south (with fixed)         94         3.73 m           United south (with fixed)         94         4.73 kg           Unrell steeph (with fixed)         94         4.73 kg           Unrell steeph (with fixed)         17 e / 5         4.73 kg           Unrell steeph (with fixed)         17 e / 5         4.73 kg           Unrell steeph (with fixed)         17 e / 5         4.73 kg           Unrell steeph (with fixed)         17 e / 5         4.73 kg           Unrell steeph (with fixed)         17 e / 5         4.73 kg           Unrell steeph (with fixed)         17 e / 5		
Deeal		
Leagh for		I11 5.72 m
Decal selection   Decal Section   Decal Sect		
December		
Wheelbase         y         2.80 m           Occil clearine         bd         0.55 m           Deall cale width         bd         0.55 m           Deall cale width         bd         0.55 m           Hilley smile         a5         1.12 m           Ekkend luming affilis (over yers)         was         3.78 m           Ekkend luming affilis (over yers)         was         9.47 m           Deell valeying         was         9.47 m           Broken         was         9.47 m           Broken         was         9.47 m           Broken         was         9.47 m         9.47 m           Red Genomes         1.0 m         1.0 m         1.0 m           Red Genomes         1.0 m         1.0 m         1.0 m         1.0 m           Red Genomes         2.0 m         1.0 m		
Disord claimance   Devail claim with   Devail claim   Devail claim with   Devail claim   Devail claim with   Devail claim wi	•	
Decent   Case   Decent   Dec		·
Tilling anging		
Till down angle		
External tuming radius (wor types)         3.78 m           Unitables weight (with foks)         9,470 kg           Oreall weight         9,470 kg           Links by Be         Inflamed Words (with foks)           Standards fires by Be         1,7 e/s           Standards fires (with foks)         1,7 e/s           Lifting         10.30 s           Lifting         9.00 s           Extension         14,70 s           Petraction         9.00 s           Extension         1,470 s           Petraction         9.00 s           Ling         3,20 s           Ling         2,22 s           Ling         3,20 s           Ling         2,22 cm²           Ling         7,5 kg by 55.40 kW           Mark Standard (Lader)         9,20 cm²           Ling         1,22 cm²		
Unified moniph (with forks)		
1970   1970	External turning radius (over tyres)	
Intersupe   Inte	Unladen weight (with forks)	9470 kg
Allance 400,00 - 24 - 162AB   February   F	Overall weight	9470 kg
	Tires type	Inflatable
Performances         10.30 s           Livining         9.50 s           Extension         1.70 s           Beteardon         9.50 s           Drowd         3.20 s           Dump         3.20 s           Engine         Betailed           Engine form         Stage V           Engine model         TCD 2.9L           Number of cylinders / Capacity of cylinders         4.5924 cm²           LC. Engine power rating - Power         575 Hp / 55.04 kW           Max. torque / Engine rotation         375 km g 1400 pm           Lo. Engine power rating - Power         75 Hp / 55.04 kW           Max. torque / Engine rotation         375 km g 1400 pm           Lo. Engine power rating - Power         75 Hp / 55.04 kW           Max. torque / Engine rotation         375 km g 1400 pm           Lo. Engine power rating - Power         75 Hp / 55.04 kW           Max. torque / Engine rotation         375 km g 1400 pm           Lo. Engine power rating - Power         75 Hp / 55.04 kW           Max. torque / Engine rotation         75 Hp / 55.04 kW           Max. torque / Engine rotation         70 me km           Lo. Engine converter         2 / 2           Musher of gears (foward / reverse)         2 / 2           Musher	Standard tires	Alliance 400/80 - 24 - 162A8
1.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	Forks length / width / section	I / e / s 1200 mm x 100 mm x 50 mm
Loneing	Performances	
Loneing	Lifting	10.30 s
Extension         14.70 s           Notes         9.90 s           Crowd         3.20 s           Dump         3.80 s           Engine         ————————————————————————————————————		
Retraction         9.00 cm           Crowd         3.20 s           Dump         3.20 s           Engine Heart         Better Heart H		
Crowd   3.20 s   3.00 s   3.		
Dump   3.80 s		
Engine brand         Deutz           Engine norm         Stage V           Engine model         TCD.2 pl.           Humber of cylinders / Capacity of cylinders         4 - 2924 cm²           C. Engine power rating - Power         75 Hp / 55.40 kW           Max. torque / Engine rotation         375 Nm @ 1400 rpm           Denwhar pull (Laden)         9700 dan           VFU validated (according to EN 15940 standard)         Yes           Electric clieut         110 Ah           Transmission Mye         Torque conventer           Number of gears (forward / reverse)         2 / 2           Max. travel speed         2 / 2           Max. travel speed         4 Axial piston           Parking banke         Mechanical foot-operated parking brake           Service brake         Hydraulic servo brake           Hydraulic pump bye         Axial piston           Hydraulic pump bye         Axial piston           Hydraulic pump bye         3 8.50 1           Hydraulic oil         8 5.01           Fuel tank         137 1           Noise and Notation         137 1           Noise and Myadron         7 7 8           Noise and Myadron on hands/ams         2 / 2           Miscellaneous         2 / 2 </td <td></td> <td></td>		
Deutz		3.00 \$
Engine nome         Stage V           Engine moded         TCD 2.9L           Number of cylinders / Capacity of cylinders         4. 2924 cm²           LG. Engine power rating - Power         75 Hp / 55.40 kW           Max. Unque/ Engine votation         375 km @ 1400 ppm           Towards pull (Laden)         9700 dah           HVO validated (according to EN 15940 standard)         Yes           Electric clicituit         2           LV2 Battery capacity         110 Ah           Tomsnalssion         Torque converter           Vumber of gears (forward / reverse)         2 / 2           Max. tras speed         Post descriptions           Service brake         Mechanical foot-operated parking brake           Service brake         Hydraulic some brake           Hydraulic flow / Pressure         Axial piston           Tank capacities         133 //min-260 par           Engine oil         8,501           Updraulic flow / Pressure         8,501           Tank capacities         133 //min-260 par           Fuel tank         9         8,501           Vidraulic oil         5,501         3,51           Updraulic flow / Pressure         77 dB         3,51           Vieta controller         77 dB		Durk
Engine model         TCD 2.9L           Number of cylinders (Cylinders)         4 - 2924 cm³           LC, Engine power rating - Power         75 Hp / 55 Ab LW           Max. torque / Engine rotation         375 Nm @ 1400 rpm           Drawbar pull (Laden)         9700 daN           HVO walidated (according to En 15940 standard)         Yes           Electric circuit         110 Ah           12V Batery capacity         Torque converter           Transmission         Torque converter           Number of gears (forward / reverse)         2 / 2           Mumber of gears (forward / reverse)         2 / 2           Mumber of gears (forward / reverse)         4 / 90 km/h           Max. travel speed         4 / 90 km/h           Parking brake         Hydraulic servo brake           Hydraulic sump type         Axial piston           Hydraulic flow / Pressure         133 / Imin-260 bar           Trank espacities         133 / Imin-260 bar           Engine cill         8.501           Hydraulic cill         133 / Imin-260 bar           Vuel tank         1371           Noise and diving position (LpA)         77 dB           Noise and diving position (LpA)         77 dB           Noise on envincement (LuvA)         104 dB		
Number of cylinders / Capacity of cylinders         4 - 2924 cm³           Lo. Engine power rating - Power         75 Hp / 55.04 kW           Max. torque / Engine rotation         375 Nm @ 1400 pm           Drawbarpull (Laden)         9700 dan           HVO validated (according to EN 15940 standard)         Yes           1Ectotic circuit         110 Ah           12V Battery capacity         110 Ah           Transmission         Torque converter           Number of gears (forward / reverse)         2 / 2           Max. travel speed         4.490 km/h           Parking brake         Mechanical foot-operated parking brake           Sevice brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Engine oil         8.50 I           Hydraulic oil         153 I           Evel public oil         153 I           Evel public oil         5 (3 )           Noise and vibration         137 I           Noise and vibration         104 d B           Noise to environment (LwA)         104 d B           Vibration on hands/arms         < 2.25 om/s²	-	
1.C. Engine power rating - Power   75 Hp / 55.40 kW     Max. Inque / Engine rotation   9700 dain     HVO validated (according to EN 15940 standard)   Yes     Electric clicult   9700 dain     HVO validated (according to EN 15940 standard)   Yes     Electric clicult   9700 dain     HVO validated (according to EN 15940 standard)   Yes     HVO validated (according to EN 15940 standard)     HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)     HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)     HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)     HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)     HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)     HVO validated (according to EN 15940 standard)   HVO validated (according to EN 15940 standard)     HVO validated (accordinard)   HVO validated (accordinard)   HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)     HVO validated (accordinard)   HVO validated (accordinard)     HVO valida		
Max. torque / Engine rotation         375 Nm @ 1400 rpm           Drawbar pull (Laden)         9700 daN           HVO validated (according to EN 15940 standard)         Yes           Electric circuit         1           12V Battery capacity         110 Ah           Transmission         Torque converter           Transmission type         2 / 2           Number of gears (forward / reverse)         2 / 2           Max. travel speed         Mechanical foot-operated parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic pump type         33 /min-260 bar           Hydraulic oil         8.50 l           Hydraulic oil         8.50 l           Hydraulic oil         8.50 l           Hydraulic oil         153 l           Fuel tank         77 dB           Noise and vibration         77 dB           Noise and vibration         104 dB           Wibration on hands/arms         4 2.50 m/s²           Wibration on hands/arms         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         5 / 2           Steering wheels (front / rear)         5 / 2 / 2		
Drawbar pull (Laden)         9700 daN           HVO validated (according to EN 15940 standard)         Yes           Electric circuit         110 Ah           12V Battery capacity         110 Ah           Transmission         70rque converter           Number of gears (forward / reverse)         2 / 2           Max. travel speed         2 / 2           Max. travel speed         Mechanical foot-operated parking brake           Sevice brake         Hydraulic sevo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 /min-260 bar           Engine oil         8.50 I           Hydraulic oil         8.50 I           Fuel tank         137 I           Noise and vibration         137 I           Noise and vibration         104 dB           Noise to environment (LwA)         104 dB           Wibration on hands/arms         < 2.50 m/s²		
No validated (according to EN 15940 standard)	Max. torque / Engine rotation	375 Nm @ 1400 rpm
Tansmission   Tansmission type   Torque converter     Number of gears (forward / reverse)   2 / 2     Max. Travel speed   2 / 90 km/h     Mechanical foot-operated parking brake   Hydraulic servo brake     Hydraulic pump type   Axial piston     Hydraulic flow / Pressure   313 //min-260 bar     Tank capacities   133 //min-260 bar     Hydraulic oil   8.50     Hydraulic oil   153     Fuel tank   137     Noise at driving position (LpA)   77 dB     Noise to environment (LwA)   104 dB     Withation on hands/arms   2 / 2     Miscellaneous   2 / 2     Steering wheels (front / rear)   2 / 2     Steering wheels (front / rear)   2 / 2     Standard EN 15000 / Cabin ROPS - FOPS level 2	Drawbar pull (Laden)	9700 daN
110 Ah   1	HVO validated (according to EN 15940 standard)	Yes
Transmission         Torque converter           Number of gears (forward / reverse)         2 / 2           Max. travel speed         2.4.90 km/h           Max. travel speed         Mechanical foot-operated parking brake           Service brake         Hydraulics servo brake           Hydraulics         Axial piston           Hydraulic flow / Pressure         133 l/min-260 bar           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         Noise and vibration           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear)         2 / 2         2 / 2           Safety / Cab certification         Standard EN 15000 / Cabin ROPS - FOPS level 2	Electric circuit	
Transmission type         Torque converter           Number of gears (forward / reverse)         2 / 2           Max. travel speed         24,90 km/h           Parking brake         Mechanical foot-operated parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-260 bar           Tank capacities         8.50 l           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         137 l           Noise and vibration         77 dB           Noise and vibration         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	12V Battery capacity	110 Ah
Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Mechanical foot-operated parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-260 bar           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         137 l           Noise and vibration         77 dB           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Transmission	
Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Mechanical foot-operated parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-260 bar           Tank capacities         8.50 I           Engine oil         8.50 I           Hydraulic oil         153 I           Fuel tank         137 I           Noise and vibration         77 dB           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Transmission type	Torque converter
Max. travel speed       24.90 km/h         Parking brake       Mechanical foot-operated parking brake         Service brake       Hydraulic servo brake         Hydraulics       Hydraulic servo brake         Hydraulic flow / Pressure       133 l/min-260 bar         Engine oil       8.50 l         Hydraulic oil       153 l         Fuel tank       137 l         Noise and vibration       77 dB         Noise to environment (LWA)       104 dB         Wibration on hands/arms       < 2.50 m/s²	Number of gears (forward / reverse)	
Parking brake Service brake Hydraulic servo brake Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Wibration on hands/arms Steering wheels (front / rear) Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification  Mechanical foot-operated parking brake Hydraulic selember of Hydraulic serving brake Hydraulic pump type Axial piston	- , ,	
Service brake Hydraulic servo brake Hydraulic servo brake Hydraulic pump type Axial piston 133 l/min-260 bar 140 l/min-260 bar 133 l/min-2		Mechanical foot-operated parking brake
Hydraulic S Hydraulic pump type Axial piston Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification  Axial piston  Axial piston  133 l/min-260 bar  133 l/min-260 bar  133 l/min-260 bar  133 l/min-260 bar  153 l  8.50 l  8.50 l  8.50 l  8.50 l  9 103 l  9 104 d  9 104 d  9 104 d  9 104 d  9 2.50 m/s²  107 d  108 d  109 d		
Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-260 bar           Tank capacities         Segment oil           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         137 l           Noise and vibration         77 dB           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Cab certification         Standard EN 15000 / Cabin ROPS - FOPS level 2		Tryatautic Serio blake
Hydraulic flow / Pressure         133 l/min-260 bar           Tank capacities         8.50 l           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         137 l           Noise and vibration         77 dB           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         \$ 2 / 2           Safety / Cab certification         \$ Standard EN 15000 / Cabin ROPS - FOPS level 2		Avial pictor
Tank capacities         8.50 I           Engine oil         8.50 I           Hydraulic oil         153 I           Fuel tank         137 I           Noise and vibration         Wiscomment (LpA)           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		
Engine oil       8.50 I         Hydraulic oil       153 I         Fuel tank       137 I         Noise and vibration       Standard Engine oil         Noise at driving position (LpA)       77 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	•	133 I/IIIIII-20U DAF
Hydraulic oil       153 I         Fuel tank       137 I         Noise and vibration       User and vibration (LpA)         Noise to environment (LwA)       77 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		0.00
Fuel tank       137 I         Noise and vibration       0         Noise at driving position (LpA)       77 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	•	
Noise and vibration         77 dB           Noise at driving position (LpA)         104 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		
Noise at driving position (LpA)       77 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		137 l
Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	Noise and vibration	
Vibration on hands/arms       < 2.50 m/s²	Noise at driving position (LpA)	
Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Cab certification         Standard EN 15000 / Cabin ROPS - FOPS level 2	Noise to environment (LwA)	104 dB
Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2  Safety / Cab certification  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2	Vibration on hands/arms	< 2.50 m/s²
Drive wheels (front / rear)  Safety / Cab certification  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2	Miscellaneous	
Drive wheels (front / rear)  Safety / Cab certification  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2	Steering wheels (front / rear)	2/2
Safety / Cab certification Standard EN 15000 / Cabin ROPS - FOPS level 2	Drive wheels (front / rear)	
	Controls	JSM

## MT 1335 75D ST5 - Dimensional drawing

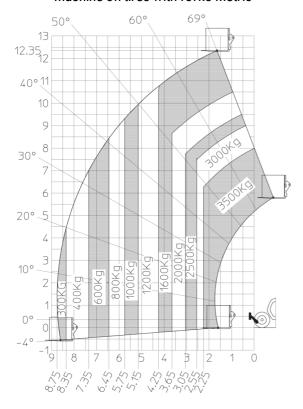




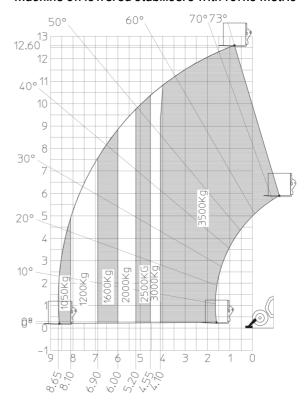


## MT 1335 75D ST5 - Load chart

### Machine on tires with forks Metric



### Machine on lowered stabilisers with forks Metric







#### **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes