Technical sheet:

# MT 1335 H 75D ST5

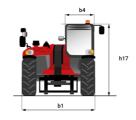


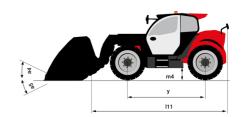


Nate capacity Nate capacity Nate infrastructure contents Nate infrastructure Nate infrastr		MT 1335 H 75D ST5 Created on August 1, 2025 at 6:03 PM U
No.   Impropect   12.00 m   12.00	Capacities	Metric
No.   Impropect   12.00 m   12.00	Max. capacity	3500 kg
Maintenantenisterish		
	Maximum outreach	
Weight and dimension         III         5.72 m           Laught in Each of Inface         17         5.72 m           Doesall selection for for the control face of Inface         17         5.72 m           Decall selection for for the control face of Inface         18         6.92 m           Decall selection for for the control face of Inface         18         10         2.28 m           Owned selection         #8         6.04 m         0.05 m         0.		
10   1.5.2		
Leagh for		I11 5.72 m
1		
Decal stands		
New		
Wheebbase         y         2.90 m           Control Clearance         nd         0.42 m           Decall cash width         M4         0.55 m           Tilledom angle         35         11 4 7           External luming andies         35         3.71 m           External luming andies (over tyre)         Wa1         2.72 m           External luming andies (over tyre)         Wa1         2.72 m           External luming andies (over tyre)         Wa1         2.72 m           External luming andies         Wa1         2.72 m           Decal wingling         4.74 Nig         4.74 Nig           External luming andies         1.72 m         4.74 Nig           External luming andies         1.72 m         4.74 Nig           External luming andies         1.72 m         4.72 Nig           External luming andies         1.72 m         4.72 Nig           External luming andies         1.72 m         1.72 Nig           Exte		
Disord claratance	•	
Decent   Cash width   M		·
Tilling anging		
Till down angle		
External tuming radius (wor tyres)         3.78 m           Unidades weight (with foke)         4,970 kg           Oreall weight         9,470 kg           United by Weight (with foke)         1,770 kg           United by Weight (with foke)         1,770 kg           United by Weight (with foke)         1,770 kg           Washed fores         1,70 kg           Substituted (with foke)         1,70 kg           Part (with foke)         1,70 kg           Uniting (with foke)         9,0 cg           Extension         9,0 cg           Extension         9,0 cg           Uniting (with foke)         9,9 cg           Uniting (with foke)         1,9 cg		
Unificate waspin( with foxis)   9470 kg   94		
Overall weight         9-77 kg           First Spe         Instable           Strakt stellip / width / section         1 / s         Alliance 400/80 - 24 - 162A8           Urting         1 300         1 100 mm x 50 mm           Extension         1 500 mg         5 60 s           Extension         9 90 s         3 20 s           Drowd         3 30 s         3 20 s           Droyd         3 30 s         3 20 s           Droyd         3 20 s         3 20 s           Droyd </td <td>External turning radius (over tyres)</td> <td></td>	External turning radius (over tyres)	
Instable	Unladen weight (with forks)	9470 kg
Allance 400/00 - 24 - 162AB   Tricks length / width / section   1   6   1200 mm x 100 mm x 50 mm   100 mm x 50 mm x 100 m	Overall weight	9470 kg
	Tires type	Inflatable
Performances         10.30 s           Livifising         9.50 s           Extension         1.70 s           Peteration         9.50 s           Drowd         3.20 s           Dump         3.20 s           Engine         Berry           Engine road         Deutz           Engine model         TCD 2.9L           Vinumber of Cylinders / Capacity of cylinders         4.2924 cm²           LG. Engine power raing - Power         9.75 Hp./55 Ab KW           Max. torque / Engine roation         375 hm g. 1400 pm           LG. Engine power raing - Power         375 hm g. 1400 pm           Volv validated (according to EN 15940 standard)         7180 doll           Leefted circuit         7180 doll           Ly Capacity         10.4h           Transmission Ope         110.Ah           Transmission Ope         110 Ah           Transmission Ope         14.40 km/h           Value travel speed         Automatic pating brake           Swice brake         Hydraulic seno brake           Hydraulic seno brake         Hydraulic seno brake           Hydraulic seno brake         133 l'inia 270 bar           Falle faciliation         8.501           Noise and shraddon         13	Standard tires	Alliance 400/80 - 24 - 162A8
1.15 to   1.25	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           Note of Coron         9.90 s           Dump         3.20 s           Engline         ————————————————————————————————————		
Retraction         9.90 s           Crowd         3.20 s           Dump         3.80 s           Engine Heart         Better Heart           Engine brand         Deutz           Engine model         TCD 2.91           LO. Explaine power along - Power         75 Hp / 25.40 kW           Max. torque / Engine rotation         375 Hm / 25.40 kW           Max. torque / Engine rotation         375 Hm / 25.40 kW           Max. torque / Engine rotation         Yes           12V Batlery capacity         T130 dan           12V Batlery capacity         110 Ah           Transmission         Hydrostatic           Number of gears (floward / reverse)         2 / 2           Max. travel speed         Hydrostatic           Number of gears (floward / reverse)         2 / 2           Max. travel speed         Hydrostatic           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Hydraulic low / Pressue         133 /min-270 bar           Engine oil         8.50 l           Hydraulic low / Pressue         133 /min-270 bar           Engine oil         8.50 l           Hydraulic pump type         Axial piston           Hydraulic pump ty		
Crowed   C		
Dump   3.80 s		
Engine band Engine band Engine model  Engine model  TCD. 2.9.1  Humber of cylinders / Capacity of cylinders  Engine model  TCD. 2.9.1  Engine pomodel  TCD. 2.9.1  Engine pomodel  TCD. 2.9.1  Engine pomodel  TST ley f S.5.40 kW  Max. Roque / Engine rotation  TST ley f S.5.40 kW  Max. Browner / Engine rotation  To make partil (Laden)  TVO validated (according to EN 15940 standard)  **VEV valida		
Deutz   Stage V   Engine norm   En		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. torque / Engine rotation         375 km gi 1400 pm           Drawbarp pill (Laden)         7130 dafn           HVO validated (according to EN 15940 standard)         Yes           Electric clinuit         2           U2/8 Battery capacity         110 Ah           Tomsmission flye         Hydrostatic           Wanker of gears (forward / reverse)         2 / 2           Max. trast speed         9 24.90 km/h           Service brake         Hydraulic serve brake           Experience brake         Hydraulic serve brake           Hydraulic flow / Pessure         Axial piston           Tank capacities         331 //mic 270 bar           Engine cell         8.501           Hydraulic oil         8.501           Ivel tank         3371           Noise and fiving position (LpA)         77 dB           Noise and fiving position (LpA)         77 dB           Noise on environment (LwA)         77 dB           Moise on environment (LwA)         72 / 2           Miscellaneous         8		Doub
Engine model         TCD 2.9L           Number of cylinders (Cylinders)         4 - 2924 cm²           LC, Engine power rating - Power         75 Hp / 55.40 kW           Max. torque / Engine rotation         375 Nm @ 1400 pm           Drawbar pull (Laden)         7130 daN           HVO walidated (acciding to En 15940 standard)         Yes           Electric circuit         110 Ah           12V Batery capacity         110 Ah           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Must. travel speed         4.90 km/h           Parking brake         Hydraulic servo brake           Hydraulic servo brake         Hydraulic servo brake           Hydraulic flow / Pressure         133 l/min-270 bar           Trank capacities         8.501           Engine coll         8.501           Hydraulic oil         153 l           Vuel tank         1371           Noise and diving position (LpA)         77 dB           Noise a diving position (LpA)         77 dB           Miscellaneous         2 / 2           Miscellaneous         2 / 2           Steering wheels (front / rea)         2 / 2           Dive wheels (front) / rea)         2 / 2		
Number of cylinders / Capacity of cylinders         4 - 2924 cm³           LC. Engine power rating - Power         75 Hp / 55.40 kW           Max. torque / Engine rotation         375 Nm @ 1400 rpm           Drawbar-pull (Laden)         7130 daN           HVO validated (according to EN 15940 standard)         Yes           1Electric circuit         110 Ah           12V Battery capacity         110 Ah           Transmission         Hydrostatic           Number of gears (foward / reverse)         2 / 2           Max. travel speed         4.490 km/h           Parking brake         Automatic parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Engine oil         8.50 I           Hydraulic oil         153 I           Engine oil         8.50 I           Hydraulic oil         153 I           Evel pub type         77 dB           Noise and vibration         9.77 dB           Noise and vibration         9.77 dB           Noise to environment (LwA)         9.77 dB           Vibration on hands/arms         4.2,25 m/s²           Onlive wheels (front / rear)         2 / 2	-	
1.C. Engine power rating - Power   75 Hp / 55.40 kW     Max. Inque / Engine rotation   375 km @ 1400 pm     Drubadra pull (Laden)   7130 dan     HVO validated (according to EN 15940 standard)   Yes     Electric clicult		
Max. torque / Engine rotation         375 Nm @ 1400 rpm           Drawbar pull (Laden)         7130 daN           HVO validated (according to EN 15940 standard)         Yes           Electric circuit         10           12V Battery capacity         110 Ah           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         Automatic parking brake           Service brake         Hydraulic seno brake           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Engine oil         8.50 I           Hydraulic oil         8.50 I           Fuel tank         133 /min-270 bar           Fuel tank         153 I           Noise and vibration         153 I           Noise and vibration         77 dB           Noise and vibration         104 dB           Wibration on hands/arms         4 2.50 m/s²           Wibration on hands/arms         4 2.50 m/s²           Other wheels (front / rear)         2 / 2           Drive wheels (front / rear)         5 (2 / 2           Drive wheels (front / rear)         5 (3 / 2 / 2           Selering wheels (front / rear)         5 (3 / 2 / 2 </td <td></td> <td></td>		
Drawbar pull (Laden)         7130 daN           PMV volidated (according to EN 15940 standard)         Yes           Ecettic clicult         Control           12V Battery capacity         110 Ah           Tensmission         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         4 Automatic parking brake           Sevice brake         Hydraulic servo brake           Hydraulics         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         1331/min-270 bar           Engine oil         8.50 I           Hydraulic oil         8.50 I           Hydraulic oil         8.50 I           Fuel tank         137 I           Noise and vibration         77 dB           Noise and vibration         77 dB           Noise to environment (LwA)         104 dB           Wibration on hands/arms         < 2.50 m/s²           Wibration on hands/arms         < 2.50 m/s²           Dive wheels (front / rear)         2 / 2           Dive wheels (front / rear)         2 / 2           Dive wheels (front / rear)         5 Standard En 15000 / Cabin ROPS - FOPS level 2		
HVO validated (according to EN 15940 standard)         Yes           Electic circuit         110 Ah           LV2 V8 attery capacity         110 Ah           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Automatic parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 //min-270 bar           Tank capacities         133 //min-270 bar           Engine oil         8.50 I           Hydraulic oil         5 153 I           Fuel tank         1 153 I           Noise and divining position (LpA)         7 dB           Noise and divining position (LpA)         7 dB           Noise to environment (LwA)         104 dB           Witzellanous         5 (client) year of the present of the prese	Max. torque / Engine rotation	375 Nm @ 1400 rpm
Electric circuit	Drawbar pull (Laden)	7130 daN
12V Battery capacity         110 Ah           Transmission         Hydrostatic           Number of gears (foward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Hydraulic garking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         A xial piston           Hydraulic flow / Pessure         133 l/min-270 bar           Tank capacities         8.50 l           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         137 l           Noise and vibration         137 l           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Wibration on hands/arms         < 2.50 m/s²	HVO validated (according to EN 15940 standard)	Yes
Transmission         Hydrostatic           Transmission type         2 / 2           Mumber of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Automatic parking brake           Service brake         Hydraulic servo brake           Hydraulics         Axial piston           Hydraulic flow / Pressure         133 l/min-270 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	Electric circuit	
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Automatic parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-270 bar           Tank capacities         153 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         Automatic parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         1331 /min-270 bar           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           Wibration on hands/arms         < 2.50 m/s²	Transmission	
Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Automatic parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         1331 /min-270 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 and vibration (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/ams         < 2.50 m/s²	Transmission type	Hydrostatic
Max. travel speed       24.90 km/h         Parking brake       Automatic parking brake         Service brake       Hydraulic servo brake         Hydraulics       Hydraulic servo brake         Hydraulic flow / Pressure       133 l/min-270 bar         Tank capacities       133 l/min-270 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 parking brake Hydraulic parking brake Hydraulic parking brake 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) Safety / Cab certification  Axial piston Axial piston Axial piston Hydraulic oil 8.50 I 8.50 I 153 I 173 I 174 B 104 B 477 dB 477 dB 42.50 m/s² 42.50 m/s² 51 Standard EN 1500 / Cabin ROPS - FOPS level 2		
Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-270 bar           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         153 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         Steering wheels (front / rear)         2 / 2           Safety / Cab certification         Standard EN 15000 / Cabin ROPS - FOPS level 2		Automatic parking brake
Hydraulics         Axial piston           Hydraulic flow / Pressure         133 l/min-270 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)         5tandard EN 15000 / Cabin ROPS - FOPS level 2		
Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-270 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)         \$ Standard EN 15000 / Cabin ROPS - FOPS level 2		Tryandino octro biane
Hydraulic flow / Pressure         133 l/min-270 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)         \$ Standard EN 15000 / Cabin ROPS - FOPS level 2		Avial nictor
Tank capacities         8.50 I           Engine oil         8.50 I           Hydraulic oil         153 I           Fuel tank         137 I           Noise and vibration         ————————————————————————————————————		
Engine oil       8.50 I         Hydraulic oil       153 I         Fuel tank       137 I         Noise and vibration       Use and vibration         Noise at driving position (LpA)       77 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	•	133 I/IIIII-2/U DAF
Hydraulic oil     153 I       Fuel tank     137 I       Noise and vibration     User and vibration (LpA)       Noise to environment (LwA)     77 dB       Vibration on hands/arms     104 dB       Vibration on hands/arms     < 2.50 m/s²		0.501
Fuel tank         137 I           Noise and vibration         57 dB           Noise at driving position (LpA)         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)         \$ 2.50 m/s²           Vibration on hands/arms         \$ 2.50 m/s²           Miscellaneous         \$ 2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Cab certification         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		
Noise at driving position (LpA)       77 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		137
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)	77 dB
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  2 / 2  Safety / Cab certification  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2	Vibration on hands/arms	< 2.50 m/s <sup>2</sup>
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)	
	Safety / Cab certification	
	Controls	

## MT 1335 H 75D ST5 - Dimensional drawing

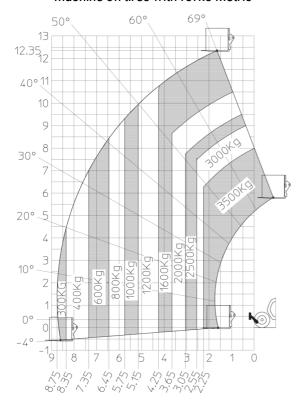




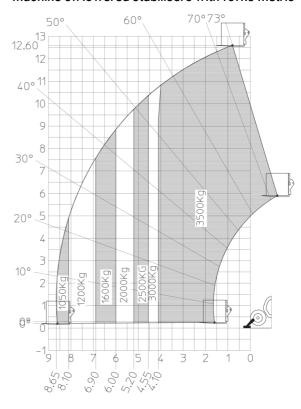


## MT 1335 H 75D ST5 - Load chart

### Machine on tires with forks Metric



### Machine on lowered stabilisers with forks Metric







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