Technical sheet:

# MT 1335 100D ST5

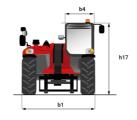


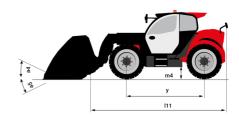


Main canceroly   Main contents   Main conten		MT 1335 100D ST5 Created on August 1, 2025 at 9:13 PM U
Name   17.00 mm   17	Capacities	Metric
Name   17.00 mm   17	Max. capacity	3500 kg
Macinimum statesh misead from with bacted         7.000 als           Winghal and dimensions         1           Leogh in Face of finats         10           Leogh in Face of finats         10           Downall leagh for and finats         10           Downall leagh for finats)         15           Downall leagh finat finats)         15           Downall leagh finat finats)         15           Downall leagh finat finats)         15           Whethbase         y           Used and shift         15           Used and shift         16           Used and shift finats         16           Used		
Imabated from with bucker	Maximum outreach	
Weight and dimension         III         5.72 m           Laughts files for Irisks         10         5.72 m           Doesal steeph is seadinged         11         6.92 m           Doesal steeph (with fixed)         10         2.28 m           Overall steeph (with fixed)         10         2.28 m           Owneal steeph (with fixed)         10         2.28 m           Wheelbase         37         2.28 m           Owneal steeph (with fixed)         36         0.95 m           United control with (with group of the fixed own)         36         13.3 m           Ill down only and (core types)         36         114 m           Ill down only and (core types)         37         3.27 m           Ill down only and (core types)         37         3.27 m           Ill down only and (core types)         37         3.27 m           Ill down only and (core types)         38         3.11 m           Ill down only and (core types)         38         3.27 m           Ill down only and (core types)         3.28 m         3.27 m           Ill down only and (core types)         3.28 m         3.27 m           Ill down only and (core types)         3.28 m         3.28 m           Ill down only and (core types)         3.		
Leagh for		I11 5 72 m
10   10   10   10   10   10   10   10		
Decal selection   Decal sele		
Decemb   D		
Wheelbase         y         2.00 m           Oweal cach width         b4         0.55 m           Deall cach width         b4         0.55 m           Hillega mide         a.5         1.14 c           Eistend luming addits (over tyers)         was         3.7m m           Eistend luming addits (over tyers)         was         3.7m m           Eistend luming addits (over tyers)         was         9.470 m           Devall washing         was         9.470 m           Devall washing         was         9.470 m           Devall washing         was         9.470 m           British type         was         9.470 m           British type         was         1.00 m           British type         was         1.00 m         4.00 m           British type         was         1.00 m         4.00 m		
Sound claurance	•	
Decal   Carb width   Decal   Decal   Carb width   Decal   De		·
Tilling anging		
Till down anothe   15		
External burning radius (wor types)         3.78 m           Unitabled weight (with foke)         4,9470 kg           Oreall weight         4,9470 kg           Intest by Expe         Mistable           Sundands fires         1,1 e / s           Sundands fires         1,2 e / s           Lifting         10.09 s           Lifting         9.00 s           Extension         14,70 s           Petraction         9.00 s           Extension         14,70 s           Petraction         9.00 s           Cond         9.00 s           Extension         9.00 s           Extension         9.00 s           Cond         9.00 s           Extension         10.00 s		
Unificial recipil (with forks)		
1947   1947   1947   1948	External turning radius (over tyres)	
Intestable   Standard Intestable   Standar	Unladen weight (with forks)	9470 kg
Allance 400f00 - 24 - 182AB Fresk sength / width / section   1 / s   1200 mm x 100 mm x 50 mm   Fresk sength / width / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / width / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sength / section   10.00 m x 50 mm   Fresk sen	Overall weight	9470 kg
	Tires type	Inflatable
Performances         10.30 s           Livifising         0.60 s           Livifising         0.60 s           Extension         14.70 s           Peteration         9.00 s           Drowd         3.20 s           Dump         3.80 s           Engine         Certification           Engine norm         Deutz           Engine model         TOD 3.61.           Number of cylinders / Capacity of cylinders         4.3621 cm²           LC. Engine pomer rating - Power         100 Hp./74.40 kW           Max. braque / Engine rotation         410 km @ 1600 pm           Max. braque / Engine rotation         9700 dalk           Max. bray specification         770 dalk           VEV wildsted (according to EN 15940 standard)         Yes           Leeford circuit         770 dalk           12/2 Batter, capacity         Torque conventer           Vumber of gears (foward / reverse)         2 / 2           Value travel specific         Torque conventer           Flydraulic Serve         Pydraulic serve brake           Hydraulic serve         Hydraulic serve brake           Hydraulic serve         Hydraulic serve brake           Hydraulic serve         133 l/min/260 bar           Tank	Standard tires	Alliance 400/80 - 24 - 162A8
1.0.0 more ing	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           Netraction         9.90 s           Crowd         3.20 s           Dump         3.80 s           Engine         ————————————————————————————————————		
Retraction         9.90 s           Crowd         3.20 s           Dump         3.20 s           Engine Heart         Better Heart           Engine hom         Stage V           Engine model         TCD 3.6L           LC, Engine power rating - Power         100 Hp / 74.40 kW           Max. Torque / Engine rotation         4 - 3621 cm²           LC, Engine power rating - Power         100 Hp / 74.40 kW           Max. Torque / Engine rotation         4 100 Hp / 74.40 kW           Max. Engine for Torque (Agent)         Yes           Enectical circuit         Yes           Enectical circuit         Yes           Enectical circuit         Yes           Tensariasion         Yes           Tensariasion for         Torque converter           Transmission by         Torque converter           Number of gears (floward / reverse)         2 / 2           Max. travel speed         4 .90 km/h           Max. travel speed         4 .90 km/h           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Hydraulic pump type         3 .90 km/h           Hydraulic pump type		
Crowd         3.20 s           Dump         3.80 s           Engine band         Deutz           Engine band         Stage V           Engine model         TCD 3.6L           Vumber of Cylinders / Capacity of cylinders         4 - 3621 cm³           Lo. Engine power rating - Power         10 10 hg / 74.40 kW           Max. United (according to EN 15940 standard)         Yes           Develope in Utl (acten)         9700 dsh           VVD validated (according to EN 15940 standard)         Yes           Electric circuit         1110 Ah           Transmission         Tomate acrowster           Transmission type         Tomate converter           Number of Qears (forward / reverse)         2 / 2           Nax. travel speed         7 2 / 2           Nax. travel speed         Account of reverse (according to the National Conference parking brake         Hydraulic parke           Service brake         Hydraulic pump type         Axial piston           Hydraulic flow / Pressue         133 //min-260 bar           Trank capacities         133 //min-260 bar           Engine oil         8.50 I           Hydraulic oil         153 I           Vicular k         153 I           Vicular k         153 I <t< td=""><td></td><td></td></t<>		
Dump   Stright   Stright		
Engine brand         Deutz           Engine brand         Deutz           Engine model         TCD 3.6L           Unmber of cylinders / Capacity of cylinders         4 - 3621 cm²           L. Engine power arting - Power         100 Hp / 74.40 kW           Mex. torque / Engine notation         9700 dan           UND validated (according to EN 15940 standard)         75           VEW validated (according to EN 15940 standard)         75           VEW battery capacity         110 Ah           Transmission type         Torque converter           Number of geart (noward / reverse)         2 / 2           Max. travel speed         4 year           Max. travel speed         4 year           Mechanical foot operated parking brake         Hydraulic seno brake           Hydraulic seno brake         Hydraulic seno brake           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Hydraulic seno brake         133 /min-260 bra           Fivel tank         3.50 I           Nice and third sposition (LPA)         3.50 I           Noise and third sposition (LPA)         77 dB           Noise and third sposition (LPA)         77 dB           Noise and third sposition (LPA)         77 dB		
Deutz		5.00 \$
Engine nome         Stage V           Engine moded         TCD 3.8.L           Number of cylinders / Capacity of cylinders         43621 cm²           LG. Engine power rating - Power         100 Hp / 74.40 kW           Max. torque / Engine votation         410 km @ 1600 pm           Tomowabra pull (Laden)         7900 dan           HVO validated (according to EN 15940 standard)         Yes           Electric clicuit		Doub
Engine model         TCD 3.6L           Number of cylinders (Cylinders)         4.3621 cm³           LC, Engine power rating - Power         100 Hp / 74.40 kW           Max. torque / Engine rotation         410 Nm @ 1600 pm           Drawbar pull (Laden)         7900 daN           HVO validated (according to En 15940 standard)         Ves           Electric circuit         110 Ah           12V Battery capacity         Torque converter           Transmission         70 rque converter           Number of gears (forward / reverse)         2 / 2           Mumber of gears (forward / reverse)         2 / 2           Mumber of passes (forward / reverse)         4.90 km/h           Mechanical foot-operated parking brake         Hydraulic servo brake           Hydraulic sump type         Axial piston           Hydraulic fow / Pressure         133 / min-260 bar           Trank capacities         133 / min-260 bar           Engine cill         8.50 I           Hydraulic oil         153 I           Vuel tank         137 I           Noise and diving position (LpA)         77 dB           Noise en diving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Whatarian on handsyalms         < 2.50 m/s² </td <td></td> <td></td>		
Number of cylinders / Capacity of cylinders         4 - 3621 cm²           LC. Engine power rating - Power         100 hp / 74.40 kW           Max. torque / Engine rotation         410 km @ 1600 rpm           Drawbarpull (Laden)         9700 daN           HVD validated (according to EN 15940 standardy)         Yes           1E26ctic cloutit         1110 Ah           1E28 Statery capacity         1110 Ah           Transmission         70 rotuce converter           Number of gears (forward / reverse)         2 / 2           Max. travel speed         2 / 2           Max. travel speed         4 Hydraulic foot operated parking brake           Sevice brake         Hydraulic senv brake           Hydraulic pump type         Axial piston           Hydraulic pump type         3 Axial piston           Hydraulic flow / Pressure         133 / min-260 bar           Engine oil         8.50 l           Hydraulic oil         8.50 l           Engine oil         8.50 l           Hydraulic oil         133 / min-260 bar           Violes and vibration         77 d8           Noise a driving position (LpA)         104 d8           Noise to environment (LwA)         104 d8           Wibration on hands/arms         2 / 2	-	
1.0. Engine power rating - Power   100 Hp / 74.40 kW   Max. Lorque / Engine rotation   9700 dan   Probada pull (Laden)   9700 dan   PVO validated (according to EN 15940 standard)   Yes   Electric clicuit   9700 dan   PVO validated (according to EN 15940 standard)   Yes   Electric clicuit   9700 dan   PVO validated (according to EN 15940 standard)   Yes   Electric clicuit   9700 dan   PVO validated (according to EN 15940 standard)   Yes   Electric clicuit   9700 dan   PVO validated (according to EN 15940 standard)   110 Ah   Electric clicuit   9700 dan   Electric clicu		
Max. torque / Engine rotation         410 Nm @ 1600 pm           Drawbar pull (Laden)         7900 daN           HVO validated (according to EN 15940 standard)         Yes           Electric ofrciti         1           L12V Battery capacity         110 Ah           Transmission         Torque converter           Transmission type         2 / 2           Max. travel speed         2 / 2           Max. travel speed         Mechanical foot-operated parking brake           Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic pump type         Axial piston           Hydraulic oli         8.50 I           Hydraulic oli         8.50 I           Hydraulic oli         1.53 I           Fuel tank         7.7 de           Noise and vibration         7.7 de           Noise and vibration         1.04 dB           Vibration on hands/arms         4.2.50 m/s²           Wilselineous         2 / 2           Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear)         5 / 2 / 2           Steering wheels (front / rear)         5 / 2 / 2		
Drawbar pull (Laden)         9700 daN           HVO Validated (according to EN 15940 standard)         Yes           Elective Icriuit		
Yes     Selectic prior to   Selectic prior t	Max. torque / Engine rotation	410 Nm @ 1600 rpm
Electric circuit   110 Ah	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         Hydraulic servo brake           Hydraulis         Axial piston           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 l/min-260 bar           Engine oil         8.50 l           Hydraulic oil         153 l           Fuel tank         31 j           Noise and vibration         77 dB           Noise at driving position (LpA)         77 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         2 / 2           Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear) </td <td>Electric circuit</td> <td></td>	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         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         Mechanical foot-operated parking brake           Service brake         Hydraulic serve 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 serve 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 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	Number of gears (forward / reverse)	
Parking brake Mechanical foot-operated parking brake Hydraulics even brake Hydraulics even brake Hydraulics even brake Hydraulics purp type Axial piston Hydraulic flow / Pressure 133 l/min-260 bar Tank capacities Engine oil 8.50 l Hydraulic 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 Wibration on hands/arms 2.50 m/s² Miscellaneous Externing wheels (front / rear) 2 / 2 / 2 Safety / Cab certification 5 / 2 / 2 Safety / Cab certification 5 / 2 / 2 Standard EN 15000 / Cabin ROPS - FOPS level 2		
Service brake         Hydraulic servo brake           Hydraulic pump type         Axial piston           Hydraulic flow / Pressure         133 //min-260 bar           Engine oil         8.50 I           Hydraulic oil         153 I           Fuel tank         153 I           Voice 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           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         Standard EN 15000 / Cabin ROPS - FOPS level 2		
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  18.50 l  8.50 l  153 l  Fuel tank  77 dB  77 dB  104 dB  < 2.50 m/s²  104 dB  2 / 2  Standard EN 15000 / Cabin ROPS - FOPS level 2		
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         \$ 5tandard EN 15000 / Cabin ROPS - FOPS level 2		Tryulauliu Selvo Diake
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         \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		Avial nietes
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)         77 dB           Vibration on hands/arms         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	•	133 I/IIIII-200 Dai
Hydraulic oil 153 I Fuel tank 137 I Noise and vibration Noise at driving position (LpA) 77 dB Noise to environment (LwA) 104 dB Vibration on hands/arms 105 cellaneous Steering wheels (front / rear) 2 / 2 Drive wheels (front / rear) 2 / 2 Safety / Cab certification 5 Standard EN 15000 / Cabin ROPS - FOPS level 2		0.501
Fuel tank       137 I         Noise and vibration       104 MB         Noise at driving position (LpA)       104 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)         77 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
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/s²
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	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		
	Controls	JSM

## MT 1335 100D ST5 - Dimensional drawing

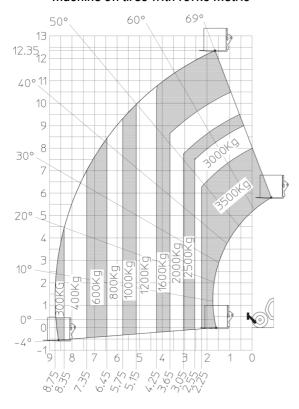




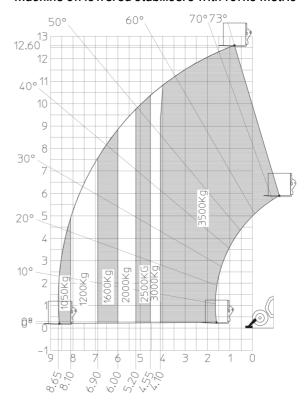


## MT 1335 100D ST5 - Load chart

### Machine on tires with forks Metric



### Machine on lowered stabilisers with forks Metric







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