Technical sheet:

# MT 1440 ST5

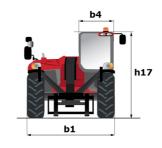


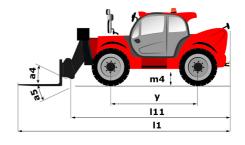


ACCOUNT   ACCO		<b>MT 1440 ST5</b> Created on August 13, 2025 at 1:59 A
ACCOUNT   ACCO	Capacities	Metric
1.5.5 m   1.5.	Max. capacity	4000 kg
Section of the with bucket   1995 of the Interview of the West of the with bucket   1995 of the Interview of the West of the		
real booker         7895 Gable           result lengthy to adminate on the common of forces         11           result length to carriage         15           owned to force of forces         12         6.13 m           word to force         15         2.56 m           word bright         15         7         2.46 m           heelbase         y         3.07 m         3.07 m         10         3.04 m         11.07 m         10         3.04 m         11.07 m         10         10         10         10         10         10         10         10         10         10         10 <td>Maximum outreach</td> <td></td>	Maximum outreach	
Might and dimensions   might to castage   might t		
11		
12	•	l11 6.02 m
Season   S		
117   2.45 m   117   2.45 m   117   2.45 m   117   2.45 m   118		
Meethane		
must declarance   must decla	•	
154   159 mm   150		·
It of commany   15		
tennal buming and us (over tyres)         91         3.94 m           indedes weight (with forks)         10940 kg           tree by pe         Inflatable           unked by Weight (with forks)         1 / e / s           inflatable         Alliance-footing-2-2 + 162AB           oxis length / width / section         1 / e / s           inflatable         Alliance-footing-2-2 + 162AB           oxis length / width / section         1 20 mm x 125 mm x 50 mm           inflatage         1 22 mm x 125 mm x 50 mm           inflatage         1 22 mm x 125 mm x 50 mm           inflatage         1 22 mm x 125 mm x 50 mm           inflatage         1 24 mm           inflatage         1 23 mm x 50 mm           inflatage         1 24 mm           inflatage         1 23 mm x 50 mm           inflatage         4 4 30 mm           invariance         4 4 30 mm           introp         4 4 50 mm           introp         5 mm x 10 mm x 10 mm           introp         4 4 32 mm           introp         4 4 32 mm           introp         5 mm		
inside mixelify (with forks)         10946 kg           time type         10946 kg           infinitive         116946 kg           infinitive         11695           infinitive         1200 mm x 25 mm x 50 mm           infinitive         1200 mm x 25 mm x 50 mm           infinitive         12.40 s           textention         12.40 s           textention         13 s           towed         13.3 s           towed         4.38 s           implie         6           implie         6           implie         6           implie         7           implie         7           implie         6           implie         7           implie         7           implie         7           implie         7           implie         7           implie		
wealt weight         10946 kg           ines stepe         Infiguishe           ows leegify /width / section         1 / e / s         1200 mm x 125 mm x 50 mm           fifting         1 1 e / s         1200 mm x 125 mm x 50 mm           fifting         1 1 c / s         1 1 x 30 s           stension         1 1 x 30 s         1 3 s           trowd         4 x 30 s         4 x 30 s           ump         4 s         1 0 c           giple         0         4 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         4 x 30 s         1 x 30 s           ump         5 x 30 t x 30 s         1 x 30 s           x x 50 t x 50 t x 30 t x 30 s         1 x 30 s		
ine type tail tabable tail tail tail tail tail tail tail tail		
Allance 40/08-24-142/8   1200 mm x150 mm work sength / width / section   1 / e / s   1200 mm x150 mm work of minor work sength / width / section   1 / e / s   1200 mm x150 mm work of minor working   1 / e / s   1200 mm x150 mm work of minor working   1 / e / s   12.40 s   1		
onk leaght / width / section         1 / e / s         1200 mm x 125 mm x 50 mm           owering         16 s           owering         12.40 s         17.30 s           streation         13 s         13 s           moved         4.30 s         4.50 s           ump         4.5 s         4.5 s           ingine         90 eutz         5.5 see V           ingine model         10 eutz         5.6 see V           ingine model         10 Eutz         5.6 see V           implie power rating - Power         1.00 kg.         1.00 kg.           umber of cylinders / Capacity of cylinders         4 - 3621 cm²         1.00 kg.           1 (Laden)         3.00 kg.         4.00 kg.         1.00 kg.           imministration         4.00 kg.         4.00 kg.         1.00 kg.           complex former obtains - See Very Complex (owner)         4.10 km @ 1.00 pm         3.00 kg.         1.00 kg.           under of gens (forward / reverse)         4.14 kg.		
efformances         16 s           retension         12.40 s           retension         13 s           rowd         4.30 s           ump         4 s           righe		
16 s   12 d s   12	Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 mm
owening         12.40 s           retersion         17.30 s           retersion         13 s           rowd         4.30 s           ump         4 s           nighte         Butter           nighte And         Butter           nighte And         Butter           nighte norm         Stage V           nighte model         TCD 3.6.           umber of cylinders / Capacity of cylinders         4.332 cm²           C. Engine power rating - Power         100 hp / 75 kW           tax. torque / Engine rotation         410 hm @ 1000 pm           tax torque / Engine rotation         3930 da M           namenission         3930 da M           namenission type         Torque converter           umber of geast (forward / reverse)         4 / 4           unce, travel speed         12 4 90 km/h           aking brake         Oil-immersed multi-discs braking on front & re           sydaulic gump type         Gear pump           opticular flow / Presure         157 l/mr.270 bar           ank. capacités         10 in           online out         10 in           optice at driving position (LpA)         79 d8           oise to envinoment (LwA)         106 d8      <	Performances	
stession         17.30 s           stession         13 s           rowd         4.30 s           ump         4 s           ngine         Burn           ngine brand         Deutz           ngine nom         Sage V           ngine per dell         TCD 3.61           umber of cylinders / Capacity of cylinders         4 - 3621 cm²           C. Engine power traing - Power         100 Hp / 75 kW           ka. toque / Engine rotation         410 km g 1600 rpm           awabar pull (Laden)         9930 dan           mansmission type         Torque converter           umber of gears (floward / reverse)         4 / 4           ka. towel speed         Automatic parking brake           orkeeper brake         Qata yo km/h           arking brake         Oli-immersed multi-dises braking on front & rewards           orkeeper listed         Gear pump           ydraulic pump type         Gear pump           ydraulic flow / Pressure         167 l/min-270 bar           ank. especities         101           sue! tank         122 60 1           ue! tank         101           oise at driving position (LpA)         79 dB           oise at driving position (LpA)         79 dB	Lifting	16 s
teraction 13 s  rowd 4.30 s  ump 4.50 s  anjoine  14 s  anjoine  15 c  1	Lowering	12.40 s
rowd         4.30 s           ump         4 s           agine         1           ngine band         Deutz           ngine nord         Stage V           ropine prometer         TCD 3.6L           umber of cylinders / Capacity of cylinders         4.3621 cm²           C. Engine power rating - Power         100 Hp. / 75 kW           lax. torque / Engine rotation         410 Nm. @ 1600 rpm           ransmission flye         410 Nm. @ 1600 rpm           ransmission type         Torque conventer           umber of gears (forward / reverse)         4.1 / 4           axt. tavel sped         2.4 .90 km/h           axt. tavel sped         Automatic pasking brake           office brake         Oil-immersed multi-disces braking on front & re           vyfasulic pump type         Gear pump           vyfasulic flow / Pressure         167 / min-270 bar           and, expectities         101           ugine oil         101           vyfasulic oil         2.2.50 i           used Exhaust fluid (AdBlue® type)         2.2.50 i           usel tank         105 i           oise at driving position (LpA)         79 dB           oise at driving position (LpA)         2.5 m/s²           o	Extension	17.30 s
ump         4 s           ngine         Deutz           ngine band         Deutz           ngine nom         Stage V           TDD 3 6L         TDD 3 6L           umber of Cylinders / Capacity of cylinders         4.3 827 cm³           C. Engine power rating - Power         100 Hp / 75 kW           Max. torque / Engine rotation         410 km @ 1600 rpm           warbar pull (Lader)         9930 dan           nansmission         Torque converter           umber of gears (forward / reverse)         4 / 4           tax. taxel speed         24.90 km/h           starked speed         Automatic parking brake           evice brake         Oil-immersed multi-discs braking on front & re           sydraulic pump type         Gear pump           ydraulic flow / Pressure         6ear pump           and capacities         157 //min-270 bar           and capacities         101           siese Exhaust fluid (AdBlue® type)         2.2.601           uel tank         101           oise and whation         105 de           oise a driving position (LpA)         79 dB           oise to environment (LwA)         106 dB           bistation on hands/arms         2.2.50 m/s²           tit	Retraction	13 s
ngine         Deutz           ngine brand         Deutz           ngine model         TCD 3.6L           umber of cylinders / Capacity of cylinders         4.3621 cm³           Le. Engine protestion         100 Hp / 75 kW           lax. torque / Engine rotation         410 Nm @ 1600 rpm           rawbar pull (Laden)         9930 daN           mansmission type         Torque converter           umber of gears (forward / reverse)         4 / 4           axt. travel speed         4.74           axt. travel speed         4.74 Automatic parking brake           ervice brake         Oil-Immersed multi-discs braking on front & result and the parking brake           oydraulics         Gear pump           oydraulic low / Pressure         167 //min-270 bar           ank capacities         101           ngine oil         101           dystraulic oil         1351           iesel Exhaust fluid (AdBlue® type)         22.601           uel tank         1401           cibes and whatton         79 dB           cise at driving position (LpA)         79 dB           cise at driving position (LpA)         79 dB           cise to at uniform (Twa)         2.25 or m/s²           listedinancous         2.72	Crowd	4.30 s
Deutz   Stage V   Stage	Dump	4 s
Deutz   Stage V   Stage	Engine Control of the	
Ingline model         TCD 3.6L           Jumber of cylinders / Capacity of cylinders         4 - 3621 cm³           Le. Engine power rating - Power         100 Hp /75 kW           lax. torque / Engine rotation         410 km @ 1600 rpm           rawbar pull (Laden)         9930 daN           ramsmission flye         Torque converter           umber of gears (forward / reverse)         4 / 4           tax. travel speed         4 / 4           sarking brake         01Himmersed multi-discs braking on front & reverse brake           evice brake         01Himmersed multi-discs braking on front & reverse arkies           ydraulic pump type         Gear pump           ydraulic flow / Persure         167 l/min-270 bar           ank capacities         10 l           ugine oil         10 l           sydraulic oil         135 l           iesel Exhaust fluid (AdBlue® type)         22.60 l           uet tank         140 l           oise and vibration         79 dB           oise to environment (LwA)         106 dB           tibration on hands/arms         < 2.50 m/s²	Engine brand	Deutz
Ingline model         TCD 3.6L           Jumber of cylinders / Capacity of cylinders         4 - 3621 cm³           Le. Engine power rating - Power         100 Hp /75 kW           lax. torque / Engine rotation         410 km @ 1600 rpm           rawbar pull (Laden)         9930 daN           ramsmission flye         Torque converter           umber of gears (forward / reverse)         4 / 4           tax. travel speed         4 / 4           sarking brake         01Himmersed multi-discs braking on front & reverse brake           evice brake         01Himmersed multi-discs braking on front & reverse arkies           ydraulic pump type         Gear pump           ydraulic flow / Persure         167 l/min-270 bar           ank capacities         10 l           ugine oil         10 l           sydraulic oil         135 l           iesel Exhaust fluid (AdBlue® type)         22.60 l           uet tank         140 l           oise and vibration         79 dB           oise to environment (LwA)         106 dB           tibration on hands/arms         < 2.50 m/s²	•	Stage V
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C. Engine power rating - Power         100 Hp / 75 kW           lax. torque / Engine rotation         410 Nm @ 16000 rpm           ransmission         9930 daN           ransmission type         Torque converter           umber of gears (forward / reverse)         4 / 4           axt. travel speed         24.90 km/h           arking brake         Oli-immersed multi-discs braking on front & revarles           vydraulics         0li-immersed multi-discs braking on front & revarles           vydraulic pump type         Gear pump           vydraulic plump type         167 /min-270 bar           ank capacities         101           ungine oil         101           vydraulic oil         1351           isseel Exhaust fluid (AdBlue® type)         22.60 I           uel tank         140 I           olse and vibration         79 dB           olse to environment (LWA)         79 dB           olse to environment (LWA)         106 dB           ibration on hands/arms         < 2.50 m/s²		
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rawbar pull (Laden)         9930 daN           ransmission         Torque converter           ramsmission type         1 74 4           tax. travel speed         24,90 km/h           dax. travel speed         Ql-limmersed multi-discs braking on front & re axiles           vydraulics         Ol-limmersed multi-discs braking on front & re axiles           vydraulic flow / Pressure         Gear pump           gydraulic flow / Pressure         167 / min-270 bar           ank capacities         101           upine oil         101           givalic flow / Pressure         22,601           uel tank         1401           oise at driving position (LpA)         79 dB           oise at driving position (LpA)         79 dB           oise at driving position (LpA)         79 dB           distallaneous         2 2,250 m/s²           tiscellaneous         2 2/2           tiscelineous         2 2/2           tive wheels (front / rear)         2 2/2		
ransmission type umber of gears (forward / reverse) ark. travel speed ark. travel speed arking brake encice brake encice brake encice brake dydraulic supprytupe ydraulic flow / Pressure ank. capacities ank. capacities ingine oil ydraulic oil iesel Exhaust fluid (AdBlue® type) uclica and vibration oise at divitation oise at divitation oise to environment (LwA) ibration on hands/arms  sitscellaneous teering wheels (front / rear) riw wheels (front / rear) riw wheels (front / rear) riw wheels (front / rear) capacitics ark. daya. Torque converter A. / 4 A. / A. A. A. / A. A. A. / A.		
Torque converter		7750 dali
tumber of gears (forward / reverse)       4 / 4         lax. travel speed       24.90 km/h         arking brake       Automatic parking brake         enrice brake       0il-immersed multi-discs braking on front & re axles         ydraulics       Gear pump         ydraulic flow / Pressure       167 l/min-270 bar         ank capacities       10 l         ungine oil       10 l         ydraulic oil       135 l         iesel Exhaust fluid (AdBlue® type)       22.60 l         uel tank       140 l         oise and divitation       79 dB         oise at driving position (LpA)       79 dB         oise to environment (LwA)       106 dB         bibration on hands/arms       2 / 2         tiscellaneous       2         teering wheels (front / rear)       2 / 2         rive wheels (front / rear)       2 / 2         ab certification       Cabin ROPS - FOPS level 2		Torque converter
tax. travel speed arking brake 24.90 km/h Automatic parking brake Oil-immersed multi-discs braking on front & re axles ydraulics ydraulic flow / Pressure 65.00 km/h		
Automatic parking brake  price brake  pydraulics  ydraulic pumpt type  ydraulic flow / Pressure  ank capacities  ngine oil  ydraulic oil  iesel Exhaust fluid (AdBlue® type)  uel tank  toise and vibration  oise at driving position (LpA)  oise at driving position (LpA)  oise to environment (LwA)  ibration on hands/arms  tilesell ank  telering wheels (front / rear)  rive wheels (front / rear)  rive wheels (front / rear)  ab certification  Cabin ROPS - FOPS level 2		
Privice brake  Intervice brake  Intervic		
A miles   Miles   Miles     Miles     Miles   Miles     Mile	Parking drake	
ydraulics         Gear pump           ydraulic pump type         Gear pump           ydraulic flow / Pressure         167 l/min-270 bar           ank capacities         10 l           ungine oil         135 l           ydraulic oil         22.60 l           usel Exhaust fluid (AdBlue® type)         22.60 l           usel tank         79 dB           oise and divingtion         79 dB           oise to environment (LwA)         106 dB           distation on hands/arms         < 2.50 m/s²           discellaneous         2 / 2           teering wheels (front / rear)         2 / 2           rive wheels (front / rear)         2 / 2           ab certification         Cabin ROPS - FOPS level 2	Service brake	
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ydraulic flow / Pressure  ank capacities  Ingine oil  ydraulic oil  iesel Exhaust fluid (AdBlue® type)  uel tank  Ioise and vibration  loise at driving position (LpA)  oise to environment (LwA)  iibration on hands/arms  teering wheels (front / rear)  rive wheels (front / rear)  ab certification  167 I/min-270 bar  101 I  101 I  105 I  105 I  106 I  107 I  108 I  109 I  1		Coornumn
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ydraulic oil     135 l       iesel Exhaust fluid (AdBlue® type)     22.60 l       uel tank     140 l       oise and vibration     S       oise at driving position (LpA)     79 dB       oise to environment (LwA)     106 dB       ibration on hands/arms     < 2.50 m/s²		10.1
iesel Exhaust fluid (AdBlue® type)  uel tank  iose and vibration  iose at driving position (LpA)  iose to environment (LwA)  iibration on hands/arms  iteelianeous  teering wheels (front / rear)  rive wheels (front / rear)  ab certification  2.2.60 I  4.40 I  4.01 I  4.01 I  4.01 I  4.02 I  4.03 I  4.04 I  4.04 I  4.05 I  4.0		
uel tank         140 l           loise and vibration         79 dB           oise at driving position (LpA)         106 dB           oise to environment (LwA)         106 dB           ibration on hands/arms         < 2.50 m/s²		
oise and vibration       oise at driving position (LpA)     79 dB       oise to environment (LwA)     106 dB       ibration on hands/arms     < 2.50 m/s²		
roise at driving position (LpA) roise to environment (LwA) roise to environment (LwA) ribration on hands/arms receilaneous retering wheels (front / rear) rive wheels (front / rear) ab certification  79 dB 106 dB 2 (2.50 m/s² 2.20 2 / 2 Cabin ROPS - FOPS level 2		140
to ise to environment (LwA)     106 dB       dibration on hands/arms     < 2.50 m/s²		
ibration on hands/arms <pre></pre>	- , , , ,	
discellaneous         2 / 2           teering wheels (front / rear)         2 / 2           rive wheels (front / rear)         2 / 2           ab certification         Cabin ROPS - FOPS level 2	Noise to environment (LwA)	
teering wheels (front / rear)  rive wheels (front / rear)  2 / 2  2 / 2  ab certification  2 / 2  Cabin ROPS - FOPS level 2	/ibration on hands/arms	< 2.50 m/s <sup>2</sup>
rive wheels (front / rear) 2 / 2 ab certification Cabin ROPS - FOPS level 2	Miscellaneous	
ab certification Cabin ROPS - FOPS level 2	Steering wheels (front / rear)	2/2
	Drive wheels (front / rear)	2/2
	Cab certification	Cabin ROPS - FOPS level 2
	Controls	JSM

## MT 1440 ST5 - Dimensional drawing

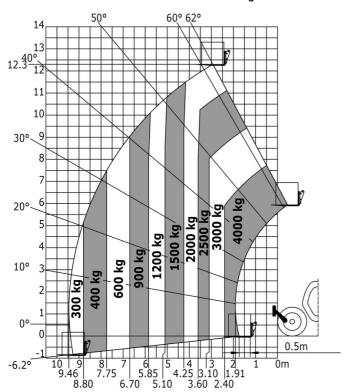




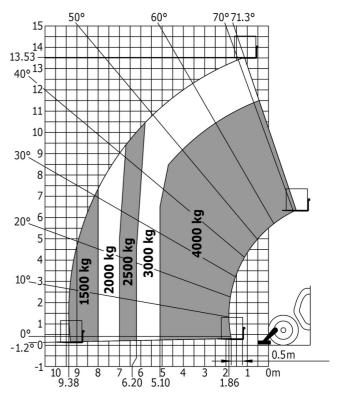


### MT 1440 ST5 - Load chart

Machine on tires with forks - with levelling device Metric



#### Machine on lowered stabilisers with forks Metric







#### **Head Office**

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