Technical sheet:

# **MLT 630-115 V**



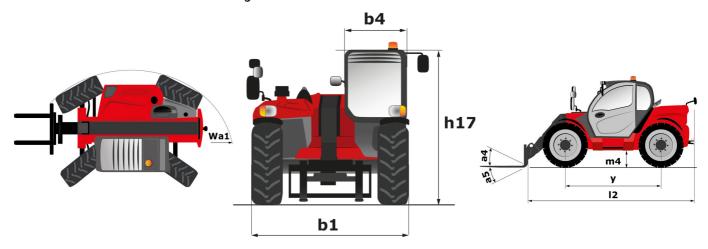


NAME - CREATED AND ASSESSMENT OF THE PASSESSMENT OF		MLT 630-115 V	Created on April 18, 2025 at 9:11 PM U
No. I ITEMP (Apple)         33 4 m           Reach of mac bloght         33 4 m           Reach of mac bloght         411 4 544           World and dimensions         411 4 544           World and dimensions         411 4 544           Sound clearance         m6         3.3 m           Found clearance         m6         3.3 m           Ownell selection to certage (with birth)         111         4.7 m           Ownell selection to certage (with birth)         13         4.5 m           Found clearance         15         2.2 m           Found clearance         15         3.2 m           Found clearance         15         3.2 m           Found clearance         15         3.2 m           Found clearance         15	Capacities		Metric
Maximum mismach         1         3.34 m           Beschal and runningh         0         4714 dold           Beschal and runningh         4714 dold           Worklet and discretion         1         6714 dold           William of Michael See         y         200 m           William of Michael See         y         2,26 m           William of Michael See         y         2,26 m           William of Michael See         y         2,26 m           Workling of Michael See (will will high)         111         4,20 m           Workling of Michael See (will will high)         111         4,20 m           Workling of Michael See (will will high)         12         1,21 m           Workling of Michael See (will will high)         14         4,20 m           Workling of Michael See (will will high See (will will high See (will will high See (will high See	Max. capacity	Q	3000 kg
Reside from Principal Common Principal Common Reside (American Principal	Max. lifting height	h3	6.10 m
Bank Sout Form with Souker   1995	Maximum outreach		3.34 m
Word transformation         Month of Seal Discommended in Month	Reach at max. height		0.90 m
Setting   Sett	Breakout force with bucket		4914 daN
Setting   Sett			
Discord clearance   Markethebias			6960 kg
Week   Respire to carriange (with which)		m4	
10   11   12   13   13   13   13   13   13			
Decemb   D			
1.25 m			
Decal   Deca		13	
Decell and width			
Decal Incipit   13.7   2.3.4 m   13.7   13.3 m			
Till down anaple			
Title pane    Standard files	Overall height	h17	
External tuming gadius (core tyres)	Tilt-down angle	a5	133 °
Alliance - A880 - 4057 DEX 1228 DEX 1	Tilt-up angle	a4	13 °
Dife wheels (front / rear)         2 / 2           Section sheels (front / rear)         2 / 2           Fed commandes         6.50 s           Lifting         6.50 s           Lowering         4.90 s           Extension         5.80 s           Drowd         3.20 s           Dump         2.60 s           Engine         3.20 s           Dump         2.60 s           Engine roand         Deutz           Engine model         170.3 s L4           Number of cylinders - Capacity of cylinders         4.8201 cm²           L6. Engine power rating / Power         4.50 t a           L6. Engine power rating / Power         4.60 kmg (1500 pm           Drawlar pull (Ladea)         4.70 kmg (1500 pm           Transariasion	External turning radius (over tyres)	Wa1	3.68 m
Steering wheeles (front / ream)	Standard tires		Alliance - A580 - 405/70 R24 152A8
Performances         6.50 s           Liversion         6.50 s           Extension         5.80 s           Droad         3.20 s           Dump         2.50 s           Regine         9.00 s           Regine Home         0.00 s           Engine broad         0.00 st           Engine broad         1.00 st           Engine power rating / Power         1.00 st           L.C. Engine power rating / Power         4.3621 cm²           L.C. Engine power rating / Power         4.50 km g stool op m           L.C. Engine rotation         4.50 km g stool op m           Description         5.50 d skl           Reservable fan         5.50 d skl           Engine cooling system         4.50 km g stool op m           VOV validated (according to EN 15940 standard)         Yes           Transmission type         M-Yanichiff two           Whose to gest (loward / reverse)         2.2 2           Was. travel speed (may vary according to applicable regulations)         Member of gest as a final state of stools and st	Drive wheels (front / rear)		2/2
Performances         6.50 s           Liversion         6.50 s           Extension         5.80 s           Droad         3.20 s           Dump         2.50 s           Regine         9.00 s           Regine Home         0.00 s           Engine broad         0.00 st           Engine broad         1.00 st           Engine power rating / Power         1.00 st           L.C. Engine power rating / Power         4.3621 cm²           L.C. Engine power rating / Power         4.50 km g stool op m           L.C. Engine rotation         4.50 km g stool op m           Description         5.50 d skl           Reservable fan         5.50 d skl           Engine cooling system         4.50 km g stool op m           VOV validated (according to EN 15940 standard)         Yes           Transmission type         M-Yanichiff two           Whose to gest (loward / reverse)         2.2 2           Was. travel speed (may vary according to applicable regulations)         Member of gest as a final state of stools and st	Steering wheels (front / rear)		2/2
Covering	Performances		
Lowering			6.50 s
Extension         5.80 s           Keterschion         5.30 s           Crowd         3.20 s           Dump         2.00 s           Engine         Call           Engine brand         Deutz           Engine mode         TCD 3.6 L4           Number of cylinders         4.3621 cm²           L. Engine power rating / Power         116 Hp / 85 KW           Max. torque / Engine endotion         460 Nm g1000 mpm           Max. torque / Engine endotion         450 Mm g1000 mpm           Max. torque / Engine endotion         6500 dan           Meressible fan         Standard           Engine endolling system         4 radiators (water + intercooler + oil + fuel)           VRV validated (according to EN 15940 standard)         Yes           Transmission type         Max. toract speed (may vary according to applicable regulations)         4 radiators (water + intercooler + oil + fuel)           Max. toract speed (may vary according to applicable regulations)         40 km /h           Limited flip differential or front acte         Max. toract speed (may vary according to applicable regulations)         Gear pump           Hydraulic pump type         Gear pump         Oil-Immersed multi-discs braking on front acte         Put / Immersed multi-discs braking on front acte         Put / Immersed multi-discs braking on front acte <td></td> <td></td> <td></td>			
Petaston			
Crowd			
Dump   2.60 s			
Engine   Fund			
Deutz   Deut			2.60 \$
Engine nome         Stage V           Engine model         TCD 3.6 L4           Number of cylinders - Capacity of cylinders         4.3621 cm²           LC. Engine power rating / Power         116 Hp / 85 kW           Max. torque / Engine rotation         460 km @1600 rpm           Drewbarp pull (Laden)         6500 dan           Reversible fan         Standard           Engine cooling system         4 radiators (water intercooler + oil + fuel)           HVO validated Lacouring to EN 15940 standard)         Yes           Transmission         M-Varioschift           Inamination         M-Varioschift           Inamination of the cooling system         2 / 2           Max. to variety speed (may vary according to applicable regulations)         M-Varioschift           Differential lock         Limited slip differential on front axile Parking brake           Service brake         Gli-Immersed multi-discs braking on front axile Parking brake           Service brake         Oil-Immersed multi-discs braking on front axile Parking brake           Service brake         Gearpump           Hydraulic flow - Pressure         106 //min - 250 bar           Hydraulic flow - Pressure         9 Gearpump           Hydraulic flow - Pressure         78 1           Hydraulic tank capacity         3 1			Doutz
Engine model         TCD 3.6 L4           Number of cylinders - Capacity of cylinders         4 - 3521 cm³           L. Engine power rating / Power         116 Hp / 85 kW           Max. torque / Engine rotation         460 Nm @1600 pm           Drawbar pull (Laden)         5500 daN           Reversible fan         Standard           Engine cooling system         4 radiators (water + intercooler + oil + fuel)           VVO validated (according to EN 15940 standard)         Yes           Transmission type         M-Varioshift           Number of gears (forward / reverse)         2 / 2           Number of gears (forward / reverse)         40 km/h           Number of gears (forward / reverse)         Limited slip differential on front axle           Parking backe         M-Varioshift           Service brake         Oil-Immersed multi-discs braking on front axle           Pydraulic flow - Pressure         0il-Immersed multi-discs braking on front axle           Hydraulic flow - Pressure         6ear pump           Hydraulic flow - Pressure         94 l           Flow sharing distributor         94 l           Flow sharing distributor         94 l           Flow sharing distributor         94 l           Flow late and wibration         73 d8           Noise and wibration <td></td> <td></td> <td></td>			
Number of cylinders - Capacity of cylinders   1.6 Hg / 85 kW     Number of cylinders - Capacity of cylinders   1.6 Hg / 85 kW     Number of cylinder power rating / Power   1.6 Hg / 85 kW     Number of prince tration   6500 dan     Standard Engine cooling system   4 radiators (water + intercooler + oil + fuel)     HVO validated (according to EN 15940 standard)   7 kg     Transmission   1 kg   1.5 kg   1.5 kg   1.5 kg     Number of gears (forward / reverse)   2 / 2     Number of gears (forward / reverse)			
1.6. Engine power rating / Power   116 Hp / 85 kW   1.6 Max. Incompress of the power rating / Power   1.6 Mp / 85 kW   1.6 Max. Incompress of the power rating / Power   1.6 Mp / 85 kW   1.6 M	•		
Max. torque / Engine rotation         460 Nm @1600 pm           Drawbar pull (Laden)         6500 daN           Reversible fan         3 Sanadard           Engine cooling system         4 radiators (water + intercooler + oil + fuel)           HVD validated (according to EN 15940 standard)         Yes           Transmission Type         M-Varioshift           Number of gears (forward / reverse)         2 / 2           Max. travel speed (may vary according to applicable regulations)         Menancy           Differential lock         Chimted slip differential on front axie           Parking brake         Manual           Service brake         Oil-Immersed multi-discs braking on front axie           Hydraulic gump type         Gear pump           Hydraulic flow - Pressure         Option           Flow sharing distributor         941           Telle tank capacity         941           Evel tank scapacity         941           Diesel Exhaust fluid (AdBlue® type)         13 I           Noise and wheaton         73 dB           Noise to environment (LwA)         106 dB           Witzselanous         4 c.2.50 m/s²           Tractor homologation         Cabin ROPS - FOPS level 2			
Drawbar pull (Laden)         6500 daN           Reversible fan         Standard           Engine cooling system         4 datalotrs (water+ intercooler+ oil + fuel)           HVO validated (according to EN 15940 standard)         Yes           Tensmission         M-Varidoshift           Wax. travel speed (may vary according to applicable regulations)         4 Meximan           Differential lock         Limited slip differential on front axie           Parking brake         Oil-Immersed multi-discs braking on front axie           Service brake         Oil-Immersed multi-discs braking on front axie           Hydraulic (bump type         Gear pump           Hydraulic (bump type         Option           Flow sharing distributor         Option           Tank capacities         94 I           Flue lank         78 I           Diesel Exhaust fluid (AdBlue® type)         13 I           Noise and vibration         73 dB           Noise at driving position (LpA) tested following NF EN 12053 norm         73 dB           Noise to environment (LwA)         106 dB           Miscellaneous         Tractor homologation           Cabin ROPS - FOPS level 2         Cabin ROPS - FOPS level 2			
Reversible fan         Standard           Engine cooling system         4 radiators (water + intercooler + oil + fuel)           HVO validated (according to EN 15940 standard)         Yes           Transmission         Member of gears (forward / reverse)         M-Varioshift           Number of gears (forward / reverse)         2 / 2           Max. travel speed (may vary according to applicable regulations)         Limited slip differential on front axie           Parking brake         Manual           Service brake         Oil-Immersed multi-discs braking on front axie           Hydraulic pump type         Gear pump           Hydraulic flow - Pressure         106 l/min - 250 bar           Flow sharing distributor         Gear pump           Flow sharing distributor         94 l           Trank capacities         94 l           Hydraulic active         94 l           Hydraulic active         78 l           Diesel Exhaust fluid (AdBue® type)         9 13 l           Noise and driving position (LpA) tested following NF EN 12053 norm         73 dB           Noise and driving position (LpA) tested following NF EN 12053 norm         73 dB           Noise to environment (LwA)         106 dB           Wibstell necess         73 dB           Tractor homologation         106 dB			
Engine cooling system  HVO Validated (according to EN 15940 standard)  Transmission  Transmission type Number of gears (forward / reverse)  Max. tavel speed (may vary according to applicable regulations) Differential lock  Parking brake Service brake Phydraulic sump type Hydraulic pump type Hydraulic pump type Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor  Tank capacities Flow sharing distributor  Tank capacities Flow distributor  Tank capacities Flow distributor  Tank distributor  Tank capacities Flow distributor  Tank capacities Flow sharing distributor  Tank capacities Flow sharing distributor  Tank distrib			
HVO validated (according to EN 15940 standard) Transmission Transmission type  Max. travel speed (may vary according to applicable regulations) Differential lock Parking brake Service brake Phydraulics Hydraulics pump type Hydraulic flow - Pressure How sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) What can be serviced brake Windscellaneous Tractor homologation Cab certification Cab certification  Tractor homologation Cab certification  Transmission type  MVarioshift AVarioshift MVarioshift AVarioshift MVarioshift MVarioshift MVarioshift MVarioshift AVarioshift MVarioshift AVarioshift AVa	Reversible fan		
Transmission type Number of gears (forward / reverse) Number of gears (forward / reverse) Aux. travel speed (may vary according to applicable regulations) Oif ferential lock Parking brake Service brake Phydraulic pump type Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fleu shank Diesel Exhaust fluid (AdBlue® type) Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/ams Firector homologation Cab centification Cab centification  Tractor homologation Cab centification  M-Varionshift Ad Nevarionshift Ad Nevar	Engine cooling system		4 radiators (water + intercooler + oil + fuel)
Transmission type Number of gears (forward / reverse) Number of gears (forward / reverse) Adax. travel speed (may vary according to applicable regulations) Differential lock Limited slip differential on front axle Manual Differential lock Manual Service brake Hydraulics Hydraulics Hydraulics Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Wibration on hands/arms Tractor homologation Cab certification Cab certification Cab certification  M-Varioshift Advance  1 2 / 2  4 0 km/h Abunh  Limited slip differential on front axle  Manual Oil-Immersed multi-discs braking on front axle  Gear pump Hydraulic pump type  Gear pump 106 l/min - 250 bar 106 l/min - 250 bar 107 l/min - 250 bar 108 l/min - 250 bar 109 l	HVO validated (according to EN 15940 standard)		Yes
Number of gears (forward / reverse)         2 / 2           Max. travel speed (may vary according to applicable regulations)         40 km/h           Differential lock         Limited slip differential on front axle           Parking brake         Oil-Immersed multidiscs braking on front axle           Exprise brake         Oil-Immersed multidiscs braking on front axle           Hydraulic pump type         Gear pump           Hydraulic flow - Pressure         106 l/min - 250 bar           Flow sharing distributor         Option           Tank capacities         94 l           Fuel tank         78 l           Diesel Exhaust fluid (AdBlue® type)         13 l           Noise and vibration         73 dB           Noise to environment (LwA)         106 dB           Wibration on hands/arms         < 2.50 m/s²	Transmission		
Max. travel speed (may vary according to applicable regulations)  Differential lock  Parking brake  Service brake  Hydraulics Hydraulics Hydraulic flow - Pressure Flow sharing distributor  Tank capacities Fluydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise at driving position (LpA) tested following NF EN 12053 norm Noise at driving position (LpA) tested following NF EN 12053 norm Noise at driving position (LwA)  Wibration on hands/arms  Miscellaneous  Tractor homologation  Cab certification  Cab certification  A U km/h  Limited slip differential on front axle  Manual  Oil-Immersed multi-discs braking on front axle  Gear pump 106 l/min - 250 bar  107 l 4 l  108 l	Transmission type		M-Varioshift
Differential lock Parking brake Service brake Phydraulics Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Witation on hands/arms Miscellaneous Tractor homologation Cab certification  Limited slip differential on front axle Manual Oil-Immersed multi-discs braking on front axle Rear pump Gear pump 106 (Jmmir - 250 bar 107 (Jmmir - 250 bar 108 (Jmmir -	Number of gears (forward / reverse)		2/2
Differential lock Parking brake Service brake Oil-Immersed multi-discs braking on front axle Hydraulics Hydraulic flow - Pressure Flow sharing distributor Flow sharing dis	Max. travel speed (may vary according to applicable regulations)		40 km/h
Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Wibration on hands/arms Manual Oil-Immersed multi-discs braking on front axile Gear pump 106 I/min - 250 bar 107 I/min - 250 bar 108 I/min - 250 bar 109 I/min - 250 bar 100 I/m			Limited slip differential on front axle
Service brake  Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor  Tank capacities Hydraulic tank capacity Fuel tank Noise and wibration Noise and driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Wibration on hands/arms  Miscellaneous Tractor homologation Cab certification  Oil-Immersed multi-discs braking on front axile Gear pump  Gear pump 106 I/min - 250 bar Foear pump 107 I/min - 250 bar Foear pump 108 I/min - 250 bar Foea			· ·
Hydraulic pump type Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Wibration on hands/arms Miscellaneous Tractor homologation Cab certification  Gear pump 106 I/min - 250 bar Floes I Tractor homologation Cab certification  Gear pump 106 I/min - 250 bar Floes I Tractor homologation Cab in ROPS - FOPS level 2			
Hydraulic pump type Hydraulic plow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Wibration on hands/arms Miscellaneous Tractor homologation Cab certification  Gear pump 106 I/min - 250 bar  Poption  Tractor homologation Cabin ROPS - FOPS level 2			
Hydraulic flow - Pressure  Took capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Wibration on hands/arms Miscellaneous Tractor homologation Cab certification  106 I/min - 250 bar Option 1074 118 119 119 119 119 119 119 119 119 119			Gaarnumn
Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms Miscellaneous Tractor homologation Cab certification  Option  94 I 94			
Tank capacities       94 I         Hydraulic tank capacity       94 I         Fuel tank       78 I         Diesel Exhaust fluid (AdBlue® type)       13 I         Noise and vibration       3 dB         Noise at driving position (LpA) tested following NF EN 12053 norm       73 dB         Noise to environment (LwA)       106 dB         Vibration on hands/arms       < 2.50 m/s²	•		
Hydraulic tank capacity Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms Miscellaneous Tractor homologation Cab certification  94 I 78 I 78 I 94 I 94 I 94 I 98 I 98 I 99 I 98 I 99 I 99 I 99 I 90 I 90 I 90 I 90 I 90			Uption
Tractor homologation Cab certification  78 I  78			^**
Diesel Exhaust fluid (AdBlue® type)  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Vibration on hands/arms  Miscellaneous  Tractor homologation Cab certification  13 I  13 I  14 I  15 I  16 dB  17 3 dB  106 dB  107 dB  107 dB  108 dB  108 dB  109 d			
Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  73 dB  106 dB  Vibration on hands/arms  Vibration on hands/arms  Viscellaneous  Tractor homologation Cab certification  Cabin ROPS - FOPS level 2			
Noise at driving position (LpA) tested following NF EN 12053 norm 73 dB  Noise to environment (LwA) 106 dB  Vibration on hands/arms < 2.50 m/s²  Miscellaneous  Tractor homologation			13
Noise to environment (LwA)  Noise to environment (LwA)  Noise to environment (LwA)  Noise to environment (LwA)  106 dB  < 2.50 m/s²  Cabin ROPS - FOPS level 2	Noise and vibration		
Vibration on hands/arms  Kiscellaneous Tractor homologation Cab certification Cabin ROPS - FOPS level 2	Noise at driving position (LpA) tested following NF EN 12053 norm		73 dB
Miscellaneous Tractor homologation Cab certification Cabin ROPS - FOPS level 2	Noise to environment (LwA)		106 dB
Tractor homologation Tractor homologation Cab certification Cabin ROPS - FOPS level 2	Vibration on hands/arms		< 2.50 m/s <sup>2</sup>
Tractor homologation Tractor homologation Cab certification Cabin ROPS - FOPS level 2	Miscellaneous		
Cab certification Cabin ROPS - FOPS level 2	Tractor homologation		Tractor homologation
	Cab certification		
	Controls		JSM

## Optional tires tab

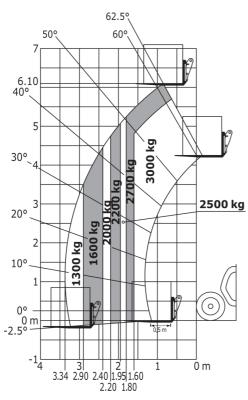
	Overall height	Overa
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.35 m	2.15
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.16
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.16
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.37 m	2.17

### MLT 630-115 V - Dimensional drawing



MLT 630-115 V - Load chart

#### Machine on tires with forks Metric







#### **Head Office**

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