Technical sheet:

# MLT-X 961-160 V+ L



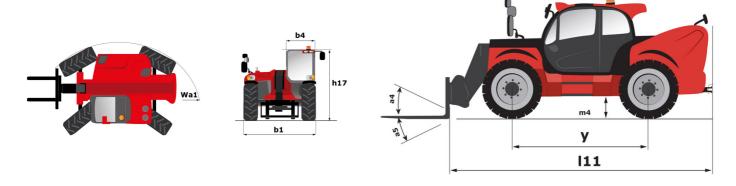


Max. calings   might		MLT-X 961-160 V+ L	Created on July 31, 2025 at 10:44 AM UT
Max.   Minor people   Max.   Minor people   Max.   Minor people   Max.   Minor people   Minor	Capacities		Metric
Max.   Minor people   Max.   Minor people   Max.   Minor people   Max.   Minor people   Minor	Max. capacity	Q	6000 kg
Roch an anx-hop/le Seabout freat with busket         7300 dals           Willy land dimensional Lincibes weight (will first)         1118 m. 40 d. 5 m.           Count of Leadance         m4         0.5 m.           Will bladd dimensional Lincibes weight (will first)         111         6.1 m.           Countal Region to cantage (with baths)         131         5.5 m.           Oweall seagh to cantage (with baths)         151         2.4 m.           Oweall seagh to cantage (with baths)         151         2.4 m.           Oweall seagh to cantage (with baths)         151         2.2 m.           Oweall seagh to cantage (with baths)         151         2.2 m.           Oweall seagh to cantage (with bath)         151         2.2 m.           Oweall seagh to cantage (with bath)         151         2.2 m.           Oweall seagh to cantage (with baths)         151         2.2 m.           Oweall seagh to cantage (with bath baths)         151         2.2 m.           Oweall seagh to cantage (with bath baths)         151         3.5 m.           Till from any and the cantage (with bath baths)         151         3.5 m.           Till from any and the cantage (with bath baths)         151         4.2 m.           Owe and the cantage (for the cantage (with baths)         151         4.2 m.	Max. lifting height		
Roch an anx-hop/le Seabout freat with busket         7300 dals           Willy land dimensional Lincibes weight (will first)         1118 m. 40 d. 5 m.           Count of Leadance         m4         0.5 m.           Will bladd dimensional Lincibes weight (will first)         111         6.1 m.           Countal Region to cantage (with baths)         131         5.5 m.           Oweall seagh to cantage (with baths)         151         2.4 m.           Oweall seagh to cantage (with baths)         151         2.4 m.           Oweall seagh to cantage (with baths)         151         2.2 m.           Oweall seagh to cantage (with baths)         151         2.2 m.           Oweall seagh to cantage (with bath)         151         2.2 m.           Oweall seagh to cantage (with bath)         151         2.2 m.           Oweall seagh to cantage (with baths)         151         2.2 m.           Oweall seagh to cantage (with bath baths)         151         2.2 m.           Oweall seagh to cantage (with bath baths)         151         3.5 m.           Till from any and the cantage (with bath baths)         151         3.5 m.           Till from any and the cantage (with bath baths)         151         4.2 m.           Owe and the cantage (for the cantage (with baths)         151         4.2 m.	• •		
Designate (content booker   Wilspir and dimensions			
Wileyland dimensioned         11850 kg           Cound of clearance         m4         0.4.5 m           Wicellancesh (with hitch)         111         5.5 m           Overall engight ocasinge (with hitch)         111         5.5 m           Foot containing         15         2.5 % m           Foot containing         15         2.5 % m           Foot containing         15         2.24 m           Ownell cleaby the Containing         15         2.24 m           Ownell cleaby the Containing         15         2.24 m           Ownell cleaby the Containing         15         2.25 m           Fill from containing         15         2.25 m           Fill from containing         35         135 m           Fill from containing         45         12 m           Fill from containing         45         12 m           Fill from containing         45         135 m           Fill from containing         47         40 m           Fill from Containing         47         40 m           Fill from Containing         47         40 m           Fill from Containing         49         7 m           Fill from Containing         49         7 m           Fill f			
11580 ty			7000 duit
Samual classance   100			11050 kg
Wheelbase         y         3 m           Owerall length to catange (with brich)         13         6.10 m           Owerall length to catange (with brich)         13         6.27 m           Owerall seads with         15         9.27 m           Ownall sead with         15         2.24 m           Ownall selected         15         2.24 m           Ownall selected         15         2.24 m           Ownall selected         15         2.25 m           Will commanded         15         3.25 m           Will commanded         44         12 c           Will commanded         44         12 c           Stemen shorted (front / res)         2         2         2           Stemen shorted (front / res)         2         2         2         2           Stemen shorted (front / res)         2 <t< td=""><td></td><td>m4</td><td>•</td></t<>		m4	•
10   10   10   15   15   10   10   15   15			
1			
1.5.5 m   1.5.			
December		13	
Devell and width			
Diverall helight			
Till down angle Till down angle Till flug pagle External tuming radius (rort tyres)  Wat  Alliance ASB0 - 500/70 R24 16488  Wat  Alliance ASB0 - 500/70 R24 16488  Town wheels (front / rea)  Stoeding wheels (front / rea)  2 / 2  Fernal leceling corector  a0  7 *  Performances  Lifting  8 50 s  1 7 *  Performances  1 9 3.00 s  2 7 *  Performances  Lifting  8 50 s  1 7 *  Performances  1 9 3.00 s  2 9 3.00 s  2 9 3.00 s  2 9 3.00 s  3 3.00 s  2 9 3.00 s  2 9 3.00 s  3 3.00 s  2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Overall cab width		0.99 m
Time panging	Overall height	h17	2.55 m
External tuming aduits (overlyes)	Tilt-down angle	a5	
Allance - AS80 - 500/70 R24 164A8   Differ wheels (front / rear)	Tilt-up angle	a4	12 °
Dies webels (front / rear)         2 / 2           Faste leveling conector         89         7 *           Performances         ************************************	External turning radius (over tyres)	Wa1	4.30 m
Dire wheels (front / rear)         2 / 2           Fraine leveling concetor         39         7 *           Fedformaces         850 s         1           Lowering         5.50 s         5.50 s           Extension         6 s         7 s           Crowd         3.80 s         3.80 s           Dump         3.60 s         5.50 s           Engine         3.80 s         3.80 s           Engine         3.80 s         3.80 s           Engine         3.60 s         5.50 s           Engine         3.60 s         5.50 s           Engine         3.80 s         3.80 s           Engine         3.80 s         5.50 s           Engine         3.80 s         5.50 s           Engine         4.00 s         4.00 s           Engine         4.00 s         4.00 s           Engine         4.00 s         4.00 s           LO- Engine	Standard tires		Alliance - A580 - 500/70 R24 164A8
Skeeding wheels (front / rear)         89         7.*           Fend commences         85.00 s           Lowering         6.50 s         5.00 s           Extension         7 s         8           Retraction         6 s.00 s         5 s           Crowd         3.00 s         3.00 s           Dump         3.00 s         3.00 s           Edigine         Yannar         5 single band           Engine broad         1000 ppm         1000 ppm           Engine broad         1500 ppm         4 th 100 ppm           Engine broad         1500 ppm         4 th 100 ppm           Engine content         9 th 100 ppm         4 th 100 ppm           Engine content         9 th 100 ppm         4 th 100 ppm           Engine conting Power         155 hp / 115 kW         Months           Number of cylinders - Capacity of cylinders         155 hp / 115 kW         Months           Lie Engine power traing / Power         155 hp / 115 kW         Months           Number of cylinders - Capacity of cylinders         3 radiators wat	Drive wheels (front / rear)		
Fame leveling corrector         89         7 " Portformances           Lifting         8.50 s           Lovering         6.50 s           Extension         6 s           Crowd         3.80 s           Dump         3.80 s           Engine Crimina         9           Engine Product         9           Engine brand         Yanmar           Engine more         Stage IIIA           Max. Fuel sulphur content         1000 ppm           Engine model         4 1500 ppm           Number of cylinders         4 4 557 cm²           Lic. Engine power stainsp / Power         155 hpj / 115 k W           Max. treal sulphur content         980 Nm gi350 pm           Engine model         4 4 557 cm²           Lic. Engine power stainsp / Power         155 hpj / 115 k W           Max. treal sulphur content         980 Nm gi350 pm           Drowber pull (ader)         980 Nm gi350 pm           Reversable fan         3 radiators water + intercooler + transmission of latent protection of states and			
Definition		а9	
E.50 s   E		<u> </u>	,
Lowering         6.50 s           Extension         7 s           Betastion         6 s           Crowd         3.80 s           Dump         3.80 s           Engine         3.80 s           Engine         Yannar           Engine band         Yannar           Engine model         1000 ppm           Engine model         4TM107TS-SMUF           Number of cylinders         4TM107TS-SMUF           Number of cylinders - Capacity of cylinders         4 + 4557 cm²           LC. Engine power rating / Power         15 5s kp / 115 kW           Number of cylinders of the power stating / Power         858 km gil330 pm           Drawler poll (Laden)         858 km gil330 pm           Brown Stating be retation         9700 dats           Exceptible fan         3 indistors water intermoler + transmission off           Transmission Npe         Meximal statis           Max. twael speed (may vary according to applicable regulations)         Meximal states           Parking brake         Oli-immersed multi-discs braking on front & rear actes           Hydraulic         Valuation in engative pasking brake           Hydraulic pump type         Valuation in engative pasking brake           Flow sharing distributor         Standard			9.50.0
Extension         7 s           Retraction         6 s           Crowd         3.80 s           Dump         3.60 s           Engine			
Retraction         6 s           Crowd         3.80 s           Dump         3.60 s           Engine			
Crowd         3.80 s           Engine         3.60 s           Engine band         Yanmar           Engine band         Stage IIIA           Awar, Leel sulphur content         1000 ppm           Engine model         4TN177TSSAUF           Number of cylinders - Capacity of cylinders         4.4567 cm²           1.C. Engine power rating / Power         156 Hp / 115 kW           Max. Lorque / Engine rotation         900 mb           Drowbar pull (Laden)         9700 dan           Reversible fan         Sandaard           Engine cooling system         3 radiators water + intercooler + transmission oil           Transmission type         M-Yanio Plus           Max. tavale speed (may vay according to applicable regulations)         Automation negative parking brake           Service brake         Oil+mmersed multi-discs braking on front & rear actes           Hydraulic flow - Pressure         200 l/min - 270 bar           Flow sharing distributor         200 l/min - 270 bar           Flow sharing distributor         180 l           Truck capacities         180 l           Hydraulic lank capacity         180 l           Fuel tank         142 l           Mose and mixture         142 l           Noise and divising position (LpA) tested follow			
Dump         3.60 s           Engine         Engine           Engine band         Yanmar           Engine nom         Stage IIIA           Max. Yuel sulphur content         1000 ppm           Engine model         4TNTOTT-SSMUF           Number of cylinders - Capacity of cylinders         4 - 4.567 cm²           LC. Engine power rating / Power         156 hp / 115 kW           Max. torque / Engine rotation         805 Nm ej 1350 pm           Dawka pull (Laden)         9700 dax           Reversible fan         9700 dax           Reversible fan         3 radiators water + intercooler + transmission of pm           Replace cooling system         3 radiators water + intercooler + transmission of transmission bye         M-Yanio Plus           Reservice brake         Automatic negative parking brake         Automatic negative parking brake           Service brake         New York of Plus         Automatic negative parking brake           Hydraulic pump type         Variable displacement pump         Variable displacement pump           Hydraulic flow - Pessure         200 l/min - 270 bar         Standard           Flow sharing distributor         1801         142 I           Tank expacitive         1801         142 I           Flow sharing distributor         36 dB			
Engine bland         Yamar           Engine bland         Yamar           Engine nom         Stage IIIA           Max. Ideal sulphur content         10000 ppm           Engine model         4.1000 ppm           I.C. Engine power rating / Power         4.4557 cm²           I.C. Engine power rating / Power         156 Hp / 115 kW           Max. torque / Engine rotation         805 Nm @1350 pm           Drawbar pull (Laden)         9700 dan           Reversible fan         Standard           Engine cooling system         3 radiators water + intercooler + transmission oul           Transmission         M-Vario Plus           Max. tavel speed (may vary according to applicable regulations)         M-Vario Plus           Parking brake         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front & rear axies           Service brake         Variable displacement pump           Hydraulic flow - Pressure         Variable displacement pump           Hydraulic flow - Pressure         200 l/min - 270 bar           Flow sharing distributor         3 radiators           Flow sharing distributor         180 l           Fuel tank         120 l           Hydraulic flow - Pressure         9 d           <	Crowd		
Engine brand         Yanmar           Engine nom         Stage IIIA           Max. fuel subphur content         1000 ppm           Engine model         4TN107TT-SSMUF           Number of cylinders - Capacity of cylinders         4 - 4557 cm²           1. E. Engine power rating / Power         156 Hp/ 115 KW           Max. torque / Engine rotation         805 Nm @1350 xpm           Drawbar pull (Laden)         9700 dan           Reversible fa         Standard           Engine cooling system         3 radiators water + intercooler + transmission oil           Transmission         M-Vario Plus           Max. travel speed (may vary according to applicable regulations)         M-Vario Plus           Parking brake         0il-immersed multi-discs braking on front & rear axies           Service brake         Phydraulic           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         Post about pump           Flow sharing sdistbutor         180 I           Tall Le lank         142 I           Noise and vibration         180 I           Noise and vibration         69 d8           Noise and vibration         105 d8           Noise and vibration         105 d8           Noise on vibration	Dump		3.60 s
Engine nom         Stage IIIA           Max. View lauphur content         1000 ppm           Engine mode         4 TM107TF-SMUF           Number of cylinders - Capacity of cylinders         156 Hp / 115 kW           Nax. torque / Engine rotation         8805 Nm @1350 rpm           Drawbar pull (Laden)         9700 dan           Reversible fan         3 radiators water intercooler + transmission oll           Engine ecoding system         3 radiators water intercooler + transmission oll           Tensmission type         M-Wanto Plus           Max. travel speed (may vary according to applicable regulations)         Automatic negative parking brake           Service brake         0H-immersed multi-discs braking on front & rear axles           Hydraulic (bury - Pressure)         Quil-timersed multi-discs braking on front & rear axles           Flow sharing distributor         200 l/min - 270 bar           Flow sharing distributor         200 l/min - 270 bar           Flow sharing distributor         1801           Fuel tank         142 l           Noise and Whaton         94           Noise and wibration         69 dB           Noise a driving position (LpA) tested following NF EN 12053 norm         69 dB           Noise a driving position (LpA) tested following NF EN 12053 norm         69 dB           No	Engine		
Max. fuel sulphur content         1000 ppm           Engine mode!         4TN107TTSSMUF           Number of cylinders - Capacity of cylinders         4-4567 cm²           L.C. Engine power rating / Power         156 Hp / 115 kW           Max. torque / Engine rotation         805 Nm @1350 pm           Drawbar pull (Laden)         9700 daN           Reversible fan         3 radiators water + intercoler + transmission oil Transmission           Engine cooling system         Me Vario Plus           Transmission type         Me Vario Plus           Max. tavel speed (may vary according to applicable regulations)         40 km/h           Parking brake         Parking brake           Service brake         01-immersed multi-discs braking on front 8 rear axies           Service brake         01-immersed multi-discs braking on front 8 rear axies           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         200 l/min - 270 bar           Flow sharing distributor         200 l/min - 270 bar           Tell caspacities         180 l           Hydraulic nake capacity         180 l           Livel tank         142 l           Noise and vibration         69 dB           Noise and vibration         69 dB           Noise a driving position (	Engine brand		Yanmar
Engine model         4 TN107TT-SMUF           Number of cylinders - Capacity of cylinders         4 - 4.567 cm³           Lo. Engine power rating / Power         156 Hp / 115 kW           Max. torque / Engine rotation         805 Nm @1350 rpm           Drawbar pull (Laden)         9700 dan           Reversible fan         3 radiators water + intercooler + transmission of transmission regains a pull cable regulations)         3 radiators water + intercooler + transmission of transmission type           Max. travel speed (may vary according to applicable regulations)         MeVario Plus           Wax. travel speed (may vary according to applicable regulations)         Automatic negative parking brake           Service brake         Oll-immersed multi-discs braking on front it rear axiles           Hydraulic pump type         Variable displacement pump           Hydraulic pump type         Variable displacement pump           Hydraulic bank capacities         200 /min - 270 bar           Flow sharing distributor         3 tandard           Tank capacities         180 I           Fuel tank         142 I           Noise at diving position (LpA) tested following NF EN 12053 nom         69 dB           Noise at diving position (LpA) tested following NF EN 12053 nom         69 dB           Noise on environment (LwA)         105 dB           Vibration on hands/arms	Engine norm		Stage IIIA
Number of cylinders - Capacity of cylinders  LC. Engine power rating / Power  Max. torque / Engine rotation  Drawbar pull (Laden)  Reversible fan  Engine cooling system  Transmission type  Max. travel speed (may vary according to applicable regulations)  Transmission type  Max. travel speed (may vary according to applicable regulations)  Parking brake  Service brake  Hydraulice  Hydraulice pump type  Hydraulice flow - Pressure  Flow sharing distributor  Trans capacities  Hydraulice sharing distributor  Flow sharing distributor  Fuel tank  Noise ad ridving position (LpA) tested following NF EN 12053 norm  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Tractor homologation  Cab certification  Cab certification  Tractor homologation  Cab certification  Tactor homologation  Cab certification	Max. fuel sulphur content		1000 ppm
L. Engine power rating / Power         156 Hp / 115 kW           Max. torque / Engine rotation         805 km @1350 rpm           Drawbar pull (Laden)         9700 dan           Reversible fan         Standard           Engine cooling system         3 radiators water + intercooler + transmission oil           Transmission         MAYano Plus           Max. travel speed (may vary according to applicable regulations)         40 km/h           Parking brake         Oli-immersed multi-discs braking on front & rear axies           Service brake         Oli-immersed multi-discs braking on front & rear axies           Hydraulics         Variable displacement pump to present pump type           Hydraulic flow - Pressure         2001/min - 270 bar           Flow sharing distributor         2001/min - 270 bar           Tank capacities         180 l           Hydraulic antic capacities         180 l           Hydraulic sharing distributor         180 l           Tool capacities         180 l           Flow sharing distributor         180 l           Tool capacities         180 l           Hydraulic antic capacities         180 l           Full capacities         180 l           Full capacities         180 l           Full capacities         180 l	Engine model		4TN107TT-5SMUF
L. Engine power rating / Power         156 Hp / 115 kW           Max. torque / Engine rotation         805 km @1350 rpm           Drawbar pull (Laden)         9700 dan           Reversible fan         Standard           Engine cooling system         3 radiators water + intercooler + transmission oil           Transmission         MAYano Plus           Max. travel speed (may vary according to applicable regulations)         40 km/h           Parking brake         Oli-immersed multi-discs braking on front & rear axies           Service brake         Oli-immersed multi-discs braking on front & rear axies           Hydraulics         Variable displacement pump to present pump type           Hydraulic flow - Pressure         2001/min - 270 bar           Flow sharing distributor         2001/min - 270 bar           Tank capacities         180 l           Hydraulic antic capacities         180 l           Hydraulic sharing distributor         180 l           Tool capacities         180 l           Flow sharing distributor         180 l           Tool capacities         180 l           Hydraulic antic capacities         180 l           Full capacities         180 l           Full capacities         180 l           Full capacities         180 l	Number of cylinders - Capacity of cylinders		4 - 4567 cm <sup>3</sup>
Max. torque / Engine rotation  Drawbar pull (Laden)  Engine cooling system  Engine cooling system  Transmission type  Max. travel speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable regulations)  Ankit toward speed (may vary according to applicable			
Drawbar pull (Laden)       9700 daN         Reversible fan       Standard         Engine cooling system       3 radiators water intercooler transmission oil Transmission type         Max. travel speed (may vary according to applicable regulations)       40 km/h         Parking brake       Gl-limmersed multi-discs braking on front & rear axiles         Service brake       Variable displacement pump the Wydraulic pump type         Hydraulic pump type       Variable displacement pump Hydraulic flow - Pressure         Flow sharing distributor       200 l/min - 270 bar         Tank capacities       180 l         Hydraulic tank capacity       180 l         Fuel tank       142 l         Noise and driving position (LpA) tested following NF EN 12053 nom       69 dB         Noise to environment (LwA)       105 dB         Vibraion on hands/arms       69 dB         Miscellaneous       7 ractor homologation         Tractor homologation       Tractor homologation         Cabin ROPS - FOPS level 2			
Reversible fan Standard Engine cooling system 3 radiators water + intercooler + transmission oil Transmission type Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may vary according to applicable regulations) Max. travel speed (may variations) Max. travel speed (may var			
Engine cooling system 3 radiators water + intercooler + transmission oil Transmission type			
Transmission       M-Vario Plus         Max. travel speed (may vary according to applicable regulations)       40 km/h         Parking brake       Automatic negative parking brake         Service brake       Oil-immersed multi-disces braking on front & rear axles         Hydraulics       Variable displacement pump         Hydraulic flow - Pressure       200 l/min - 270 bar         Flow sharing distributor       \$tandard         Tank capacities       180 l         Hydraulic tank capacity       180 l         Fuel tank       142 l         Noise and vibration       69 dB         Noise to environment (LwA)       105 dB         Vibration on hands/arms       < 2.50 m/s²			
Transmission type  Max. travel speed (may vary according to applicable regulations)  Parking brake  Service brake  Hydraulics  Hydraulics  Hydraulic pump type  Hydraulic flow - Pressure  Flow sharing distributor  Trank capacities  Hydraulic shake  Hydraulic shake  Hydraulic flow - Pressure  Flow sharing distributor  Tank capacities  Hydraulic shake  Hydraulic shake  Hydraulic shake  Hydraulic shake - Pressure  Flow sharing distributor  Tank capacities  Hydraulic shake capac			3 faciators water + intercooler + transmission on
Max. travel speed (may vary according to applicable regulations) Parking brake  Service brake  Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Hydraulic tank capacity Fuel tank Noise and vibration Noise and vibration Noise and vibration (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms  Hidsellaneous Tractor homologation Cab certification  Automatic negative parking brake Oil-immersed multi-discs braking on front & rear axles  Automatic negative parking brake Oil-immersed multi-discs braking on front & rear axles  Variable displacement pump  Standard  180 I  1			
Parking brake Service brake  Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Noise and wibration Noise and divining position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms  Miscellaneous Tractor homologation Cab certification  Automatic negative parking brake Oli-immersed multi-discs braking brake Oli-immersed multi-discs braking brake aviles on syling on siles of splacement pump Variable displacement pump Aviable displacement pump  Variable displacement pump  100 (1 180   180   180   190	,,		
Service brake  Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise and diving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)  Wiscellaneous Tractor homologation Cab certification  Oil-immersed multi-discs braking on front & rear axiles  Available discuss braking on front & rear axiles  Variable displacement pump Variable displacement pump  Page 1200 l/min - 270 bar  Standard  Tank capacities  180 l  180 l  180 l  142 l  105 dB  4 c 2.50 m/s²  Tractor homologation Cabi recrification Cabi recrification Cabi recrification Cabi ROPS - FOPS level 2			
Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise and vibration Noise of driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)  Vibration on hands/arms Miscellaneous Tractor homologation Cab certification  A Variable displacement pump Variable displacement pump 200 I/min - 270 bar Standard  Standard  180 I  180	Parking brake		
Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Noise and vibration 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  Variable displacement pump Avaible disp	Service brake		
Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor  Tank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise and diving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms Miscellaneous Tractor homologation Cab certification  Variable displacement pump 200 l/min - 270 bar Standard  Standard  Standard  180 l			axies
Hydraulic flow - Pressure         200 l/min - 270 bar           Flow sharing distributor         Standard           Tank capacities         Use the stand of the st			W. H. B. C.
Flow sharing distributor  Tank capacities  Hydraulic tank capacity  Fuel tank  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  Standard  180 I  180 I  180 I  180 I  180 I  180 I  190			
Tank capacitiesSecond to the second to the seco			
Hydraulic tank capacity  Fuel tank  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  180 I  42 I  48 I  49 B  48 I  59 B  48 I  50 B  49 B  50 B  5	Flow sharing distributor		Standard
Fuel tank  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  142 I  142 I  143 I  145 I  155 dB  < 2.50 m/s²  105 dB  < 2.50 m/s²  Tractor homologation  Cabin ROPS - FOPS level 2	Tank capacities		
Noise and vibration     69 dB       Noise at driving position (LpA) tested following NF EN 12053 norm     69 dB       Noise to environment (LwA)     105 dB       Vibration on hands/arms     < 2.50 m/s²	Hydraulic tank capacity		180 I
Noise at driving position (LpA) tested following NF EN 12053 norm  69 dB  105 dB  105 dB  105 dB  4 2.50 m/s²  Miscellaneous  Tractor homologation  Cab certification  69 dB  105 dB	Fuel tank		142 l
Noise to environment (LWA)  105 dB  105 dB  105 dB  2.50 m/s²  Miscellaneous  Tractor homologation Cab certification  105 dB	Noise and vibration		
Noise to environment (LWA)  105 dB  105 dB  105 dB  2.50 m/s²  Miscellaneous  Tractor homologation Cab certification  105 dB	Noise at driving position (LpA) tested following NF EN 12053 norm		69 dB
Vibration on hands/arms       < 2.50 m/s²			
Miscellaneous     Tractor homologation       Cab certification     Cabin ROPS - FOPS level 2			
Tractor homologation Tractor homologation Cab certification Cabin ROPS - FOPS level 2			2.00 11/0
Cab certification Cabin ROPS - FOPS level 2			Tractor homologation
	Controls		JSM

## Optional tires tab

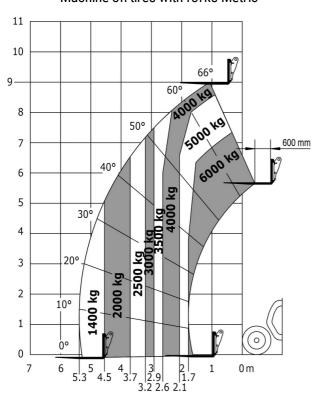
	Overall height	Overall widt
ALLIANCE - A580 - 500/70 R24	-	-
ALLIANCE - EM L-3/E3 - 17.5 R25	-	-
MICHELIN - BIBLOAD - 500/70 R24 164A8	-	-
MICHELIN - XHA - 17.5 R25	-	-
MICHELIN - XMCL - 500/70 R24 164A8	-	
MITAS - EM60 - 17.5 R25	-	
NOKIAN - TRI STEEL - 500/70 R24 164A8	-	
SOLIDEAL - SOLIDAIR TLH - 14.00 R24	-	
TRELLEBORG - TH400 - 500/70 R24 164A8	•	-
VREDESTEIN - ENDURION - 500/70 R24 164A8		

## MLT-X 961-160 V+ L - Dimensional drawing



MLT-X 961-160 V+ L - Load chart

### Machine on tires with forks Metric







#### **Head Office**

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



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

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