Technical sheet:

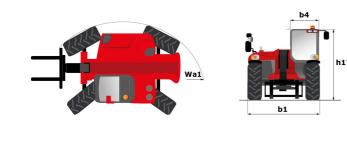
## MLT-X 961-160 V+ L

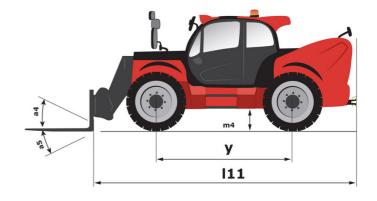




Ass. Capacity Ass. Control   10   9   6000 kg Ass. Control   10   9   9   Ass. Control   10   9   9   Ass. Control   10   10   9   Ass. Control   10   10   10   Ass. Control   10   10   10   Ass. Control		MLT-X 961-160 V+ L Create	ed on May 2, 2024 at 1:41:11 PM l
Max. capacity	Capacities		Metric
Ass. Infraophesipal Ass. colorabeth         183         9 m           Seach of man, height hander         5.30 m         S.30 m           Seach of man, height hander         700 co.N         700 co.N           Moderation freely in thinking         11.10 m         No.		0	
Ast. columnation         5.30 im           Seekbood from No Hopfs In         17.00 im           Seekbood from No Hopfs In Administration         17.00 im           Indiscion will for Minds)         M         0.45 im           Unication will for Minds         M         0.45 im           Minderal aught for cominge (with britch)         11         5.00 im           Special lingth for cominge (with britch)         13         5.97 im           Special lingth for cominge (with britch)         15         2.48 im           Special lingth for cominge (with britch)         16         2.48 im           Special lingth for cominge (with britch)         16         2.48 im           Special lingth for cominge (with britch)         16         2.48 im           Special lingth for cominge (with britch)         16         2.48 im           Special lingth for cominge (with britch)         30         3.97 im           International lingth for cominge (with britch)         41         2.20 im           Ility any and the cominge (with britch)         41         2.20 im           Ility any and the cominge (with britch)         41         2.20 im           Ility any and the cominge (with britch)         42         2.22 im           Ility and the cominge (with britch)         43         3.8			
1.0 m   1.0			
Package of control to the control			
Mean			
1956 to 1957 to 1958			7300 dain
Samuel Accessmance			11050
Winestillace of the countage (with briefs)         y         3 m           Pascall langth to countage (with briefs)         13         5.7 m           Original Landshild         15         2.4 m           Operatified width         bit         2.4 m           Operatified width         bit         2.4 m           Operatified width         bit         2.5 m           Operatified width         bit         2.5 m           Operatified width         177         2.55 m           Infection and original forms of the first own of the fi			
1.5.5 m   1.5.			
Present		13	
Peet   1   1   1   1   1   1   1   1   1	Front overhang		1.65 m
New     New   Ne	Overall width	b1	2.48 m
Ill-down angle	Overall cab width	b4	0.99 m
	Overall height	h17	2.55 m
six ternal tuming ardius (over tyes)         4.30 m         4.30 m         4.40 m         4	Tilt-down angle	a5	135 °
six ternal tuming ardius (over tyes)         4.30 m         4.30 m         4.40 m         4	Tilt-up angle	a4	12 °
Alliance - A800 - 500/7 Re21 164A80   Proceed   Procee			
2			
Restring wheeling correctors and service former (restring correctors and service for			
Time   Immeliang conceptor   199			
Verformances         8.50 s           civering         6.50 s           Stetersion         7 s           Stetersion         6 s           Crowd         3.80 s           Crowd         3.80 s           Stump         3.60 s           Targine         7           Engine band         Yannar           Tagoine norm         Stage IIIA           Index, Yuel sulphur content         1000 ppm           Index, Yuel sulphur content         1000 ppm           At TAINTTSSAULF         4 - 4557 cm²           C. Engine power tallary / Power         156 Hp. 115 kW           Aks. torque / Engine rotation         805 km @1350 pm           Orawhar pull (Laden)         9700 daN           Sewersible fan         3 radiators water intercoole+ transmission of transmission for the property of the prop		-0	
Iffing         8.50 s           cxeening         6.50 s           cxeening         7 s           beteaction         6 s           chound         3.80 s           brump         3.60 s           conjune         3.60 s           ringine         Yanmar           ringine brand         Stage IIIA           ringine nom         1000 ppm           stople colling of cylinders         4.1000 ppm           conjune collings - Capacity of cylinders         156 kp / 115 kW           cb. Engine power rating / Power         156 kp / 115 kW           cb. Engine power rating / Power         156 kp / 115 kW           cb. Engine power rating / Power         156 kp / 115 kW           cb. Engine power rating / Power         156 kp / 115 kW           cb. Engine power rating / Power         38 Nm gill 350 rgm           cb. Engine power rating / Power         38 Nm gill 350 rgm           cb. Engine power rating / Power         38 Nm gill 350 rgm           cb. Engine power rating / Power         38 Nm gill 350 rgm           cb. Engine power rating / Power         38 Nm gill 350 rgm           cb. Engine power rating / Power         38 Nm gill 350 rgm           cb. Engine power rating / Power         3 radiators water intercollect intercollect intercoll		ая	7 -
1.5   1.5			
Extension         7 s           Setraction         6 s           Stowed         3.80 s           Dump         3.60 s           Engine brand         Yanmar           Engine brand         Yanmar           Engine model         Yanmar           Lack, fuel sulphur content         1000 ppm           Engine model         4.4557 cm²           C. Engine power rating / Power         156 hp / 115 kW           Max. tong up, for granding / Power         9.50 km g 1350 pm           Weaks tong up, for granding / Power         9.50 km g 1350 pm           Weaks tong up, for granding / Power         9.50 km g 1350 pm           Weaks tong up, for granding / Power         9.50 km g 1350 pm           Weaks tong up, for granding / Power         9.50 km g 1350 pm           Weaks tong up, for granding / Power         3 radiators water + intercooler + transmission of granding sing tong tong up, granding sing tong up, granding sing up, grandin			
New	Lowering		
Strong   S	Extension		7 s
Dump   3.60 s   3.6	Retraction		6 s
Engine brand   Yanmar   Fangine brand   Yanmar   Fangine brand   Yanmar   Fangine norm   Stage IIIA	Crowd		3.80 s
Sange   Index   Inde	Dump		3.60 s
despine nom         Stage IIIA           dax, fuel slightur content         1000 ppm           lumber of cylinders - Capacity of cylinders         4 - 4567 cm²           C. Engine power rating / Power         155 Hp / 115 kW           dax, torque / Engine rotation         885 km @1350 mm           dax, torque / Engine rotation         9700 daN           deversible fan         3 radiators water intercooler + transmission of graining cooling system         3 radiators water intercooler + transmission of graining cooling system         4 M-Vario Plus           fransmission type         40 km/h           dax, tavel speed (may vary according to applicable regulations)         40 km/h           dax, tavel speed (may be graining to general properties of the graining brack         01-Immersed multi-dises braking on front 8 residence brake           device brake         01-Immersed multi-dises braking on front 8 residence brake         200 I/min - 270 bar           dydraulic         9 Variable displacement pump         40 km/h           hydraulic (burney Pressure         200 I/min - 270 bar         100 km/h           close and wibration         180 I         142 I           dividualic oil         180 I         142 I           vidraulic oil         180 I         142 I           vidraulic oil         180 I         142 I           vidrau	Engine Control of the		
despine nom         Stage IIIA           dax, fuel slightur content         1000 ppm           lumber of cylinders - Capacity of cylinders         4 - 4567 cm²           C. Engine power rating / Power         155 Hp / 115 kW           dax, torque / Engine rotation         885 km @1350 mm           dax, torque / Engine rotation         9700 daN           deversible fan         3 radiators water intercooler + transmission of graining cooling system         3 radiators water intercooler + transmission of graining cooling system         4 M-Vario Plus           fransmission type         40 km/h           dax, tavel speed (may vary according to applicable regulations)         40 km/h           dax, tavel speed (may be graining to general properties of the graining brack         01-Immersed multi-dises braking on front 8 residence brake           device brake         01-Immersed multi-dises braking on front 8 residence brake         200 I/min - 270 bar           dydraulic         9 Variable displacement pump         40 km/h           hydraulic (burney Pressure         200 I/min - 270 bar         100 km/h           close and wibration         180 I         142 I           dividualic oil         180 I         142 I           vidraulic oil         180 I         142 I           vidraulic oil         180 I         142 I           vidrau	Engine brand		Yanmar
Max. fuel sulphur content         1000 ppm           Engine mode!         4.1567 cm²           Unable of cylinders - Capacity of cylinders         4.4567 cm²           C. Engine power rating / Power         156 Hp / 115 kW           Max. Incept / Engine rotation         805 km @ 1350 pm           Reversible fan         9700 daN           deversible fan         3 radiators water + intercooler + transmission of transmission           fansmission         M-Vario Plus           fansmission type         M-Vario Plus           fax. travel speed (may vary according to applicable regulations)         40 km/h           varieting brake         Oli-Immersed multi-discs braking on front & re- arkes           vervice brake         Oli-Immersed multi-discs braking on front & re- arkes           vytraulic flow - Pressure         200 l/min - 270 bar           clow sharing distributor         200 l/min - 270 bar           fank capacities         180 l           vidualic flow - Pressure         200 l/min - 270 bar           close and vibration         180 l           vidual coli         180 l           vidual	Engine norm		Stage IIIA
cingline model         4TN107TTSSMUF           clumber of cylinders Capacity of cylinders         4 - 4567 cm²           C. Engine power rating / Power         156 Hy/ 115 kW           dax. torque / Engine rotation         805 Nm @1350 rpm           Drawbar pull (Laden)         9700 daN           deversible fan         3 radiators water + intercooler + transmission of transmission type           desperies cooling system         M-Vario Plus           Transmission type         M-Vario Plus           daxs. travel speed (may vary according to applicable regulations)         M-Vario Plus           daxs. travel speed (may vary according to applicable regulations)         Automatic negative parking brake           device brake         01-immersed multi-discs braking on front 8 re- axiles           dythraulic on protection of the protection			
Turnber of cylinders - Capacity of cylinders  C. Engine power rating / Power  S. Engine power rating / Power  Awar, torque / Engine rotation  Awar, torque / Engine  Awar, torqu			
c. E. Engine power rating / Power         156 Hp / 115 kW           dax. torque / Engine rotation         805 Nm @1350 pm           obeversible fan         Standard           singine cooling system         3 radiators water + intercooler + transmission of transmission type           dax. travel speed (may vary according to applicable regulations)         M-Vario Plus during brake           device brake         Automatic negative parking brake           device brake         Oli-immersed multi-discs braking on front & re-axiles           device brake         Oli-immersed multi-discs braking on front & re-axiles           device brake         Oli-immersed multi-discs braking on front & re-axiles           device brake         Oli-immersed multi-discs braking on front & re-axiles           device brake         Oli-immersed multi-discs braking on front & re-axiles           device brake         Oli-immersed multi-discs braking on front & re-axiles           device brake         Oli-immersed multi-discs braking on front & re-axiles           devidualic flow- Pressure         200 1/min - 270 bar           Elsew sharing distributor         180 d           flow sharing distributor         180 d	•		
Max. torque / Engine rotation  Are viter pull (Laden)			
Parwhar pull (Laden) Reversible fan Standard Sta			
Reversible fan Standard stransmission coling system Standard 3 radiators water + intercooler + transmission of transmission type Max. travel speed (may vary according to applicable regulations) At km/h Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immersed multi-discs braking on front &re. axles shorted brake Automatic negative parking brake Oli-immerse			
Transmission type  Advantable speed (may vary according to applicable regulations)  Advantable sprake  Advantable displacement pump  Advaluilic pump type  Advaluilic flow - Pressure  And sapacities  And sapacities  Advantable sprake  Advantable displacement pump  Advaluilic oil  And sapacities  Advantable sprake  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking of sprake  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advantable spraking brake  Oil-immersed multi-discs braking on front & re-  axies  Advanta			
Transmission type  Max. travel speed (may vary according to applicable regulations)  Avairing brake  Avairing			
Fransmission type Max. travel speed (may vary according to applicable regulations) Authoration planse Automatic negative parking brake Service brake Automatic negative parking brake Oil-immersed multi-discs braking on front &re- axles Automatic negative parking brake Oil-immersed multi-discs braking on front &re- axles Automatic negative parking brake Oil-immersed multi-discs braking on front &re- axles Automatic negative parking on front &re- axles Automatic negative parking on front &re- axles Automatic negative parking on front &re- axles Automatic pump type Variable displacement pump Automatic flow - Pressure Automatic flow - Pres	Engine cooling system	3 1	adiators water + intercooler + transmission o
Aux. travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulations)  Aux travel speed (may vary according to applicable regulation speaks  Aux travel speed (may vary according to applicable regulation speaks  Aux travel speed (may vary according to applicable regulation speaks  Aux travel speed (may vary according to applicable regulation speaks  Aux travel speed (may vary according to applicable regulation speaks  Aux travel speed (may vary according to packs and speaks of speaks of speaks of saking postering that the axiles of saking on front & results of saking of front & results of saking on front & results of saking of front & results of front & results of front & results of front & resul	Transmission		
Parking brake Oil-immersed multi-discs braking on front & reservice or which a step of the property of the pro	Transmission type		M-Vario Plus
Service brake  Aydraulics Aydraulic pump type Aydraulic flow - Pressure Blow sharing distributor  Fank capacities Aydraulic oil Buckland oil Bucklan	Max. travel speed (may vary according to applicable regulations)		40 km/h
Service brake  Aydraulics Aydraulic pump type Aydraulic flow - Pressure Blow sharing distributor  Fank capacities Aydraulic oil Buckland oil Bucklan	Parking brake		Automatic negative parking brake
Aydraulic with type and without to the property of the propert		Oi	
Adyraulic pump type Adyraulic plomp type Adyraulic flow - Pressure Adyraulic flow - Pressure Adyraulic flow - Pressure Adyraulic oil Adyraulic oil Advise and vibration Advise and vibration Advise and vibration Advise to environment (LwA) Arise to environment (LwA) Arise to environment (LwA) Arise colors	DELIVICE DIARE		
Apdraulic flow - Pressure  Flow sharing distributor  Fank capacities  Apdraulic oil  Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Alignation to whole hand/arm  Wiscellaneous  Fractor homologation  Safety cab homologation  ROPS - FOPS level 2 cab	Hydraulics		
Standard Flank capacities  Advarualic oil Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)  No	Hydraulic pump type		Variable displacement pump
Standard Flank capacities  Advarualic oil Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)  No	Hydraulic flow - Pressure		200 I/min - 270 bar
Fank capacities  Adyraulic oil 180 I Euel tank 142 I  Aloise and vibration  Aloise at driving position (LpA) tested following NF EN 12053 norm 69 dB  Aloise to environment (LwA) 105 dB  Aloise to environment (LwA) 205 mg/s²  Aloise to environment (LwA) 7 mg/s²  Aloise to environment (LwA) 8 mg/s²  Aloise to environment (LwA) 9 mg/s²  Aloise t	Flow sharing distributor		
Hydraulic oil Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Nibration to whole hand/arm  Niscellaneous  Tractor homologation Safety cab homologation  ROPS - FOPS level 2 cab	-		
Tractor homologation  Left lank  142 I  142 I  145			180 l
Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm 69 dB 105 dB 105 dB 4 2.50 m/s²  Wiscellaneous Tractor homologation Safety cab homologation ROPS - FOPS level 2 cab			
Noise at driving position (LpA) tested following NF EN 12053 norm  69 dB  105 dB  105 dB  < 2.50 m/s²  Miscellaneous  Tractor homologation  Safety cab homologation  ROPS - FOPS level 2 cab			172 1
Noise to environment (LWA)  //ibration to whole hand/arm  //iscellaneous  Tractor homologation  Safety cab homologation  ROPS - FOPS level 2 cab			60.45
/ibration to whole hand/arm  < 2.50 m/s²  Miscellaneous  Tractor homologation Safety cab homologation ROPS - FOPS level 2 cab			
Affice Ilaneous Tractor homologation Safety cab homologation ROPS - FOPS level 2 cab	· '		
Tractor homologation Tractor homologation  Safety cab homologation ROPS - FOPS level 2 cab	Vibration to whole hand/arm		< 2.50 m/s²
Safety cab homologation ROPS - FOPS level 2 cab	Miscellaneous		
	Tractor homologation		Tractor homologation
Controls	Safety cab homologation		ROPS - FOPS level 2 cab
	Controls		JSM

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









## **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



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