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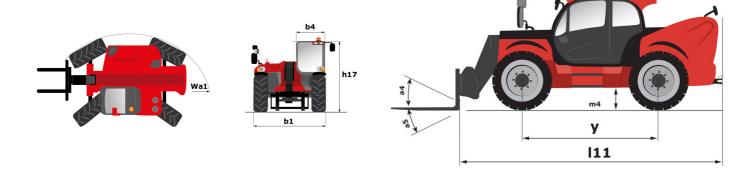
# MLT 961-160 V+ L





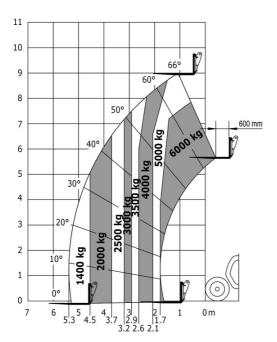
Meteor   M		MLT 961-160 V+ L Created on April 19, 2024 at 4:42:18 PN
Name	Capacities	Metric
No. Himphapha haghar home sheep the most height form sheep the most height	Max. capacity	Q 6000 kg
Nescent   Nesc		
Rech at many shight         1.10 m           Wogl and dimensioned         1           Wogl and dimensioned         1           Underdise weight (inf forks)         m4           Comm of cleanance         y         3 m           Ownall seeph to carriage (with heals)         101         5.5 m           Ownall seeph to carriage (with heals)         101         5.5 m           Ownall seeph to carriage (with heals)         101         5.5 m           Finat contains         151         6.5 m           Ownall seeph to carriage (with heals)         151         1.0 m           Ownall seeph to carriage (with heals)         151         1.0 m           Ownall seeph to carriage (with heals)         151         1.0 m           Ownall seeph to carriage (with heals)         151         1.0 m           Ownall seeph to carriage (with heals)         151         1.0 m           Ownall seeph to carriage (with heals)         152         2.4 m           Ownall seeph to carriage (with heals)         152         3.1 m           William to carriage (with heals)         152         1.0 m           William to carriage (with heals)         152         1.2 m           William to carriage (with heals)         152         2.7 m <t< td=""><td></td><td></td></t<>		
Pean		
Word identembers         Medication with (15th Interference of the Control Con		
1988   1988		7000 duit
100	<del>-</del>	11050 kg
Weetlangs         y         3 m           Oweall langth to canage (with bitch)         51 m         5.0 m           Oweall wind to canage (with bitch)         51 m         5.0 m           Oweall and with         51 m         5.0 m           Oweall with         51 m         5.2 m           William of white (first first)         51 m         2.2 m           Titley ample         4 m         2.2 m         2.2 m           Titley ample         4 m         2.2 m		
Oweal length to cariage (arbit hish) Oweal length to cariage (arbit hish) Fort overlange (arbit hish) Fort overlange (arbit hish) Fort overlange (arbit hish) Oweal length to cariage (arbit hish) Oweal length to cariage (arbit hish) Oweal length to cariage (arbit hish) Oweal length (arbit hish) Oweal len		
### 1985 ### 1985		·
Finit routhaing		
Ownell solvidh         bl         2.44 m           Ownell sheight         bl         4.99 m           Ownell sheight         bl         2.95 m           Tilkupa angle         a5         135*           Tilkupa angle         a4         112°           External tuning rulius (owr tyes)         wat         4.30 m           Sanded lines         187         4.30 m           Sanded lines         2°         2.72           Sanded lines         2°         2.72           Sanded lines         30         7.7           Federical (treat / read)         40         6.5           Chronical (treat / read)         40         6.5           Explication (treat / read)         40		13 5.97 m
Owall and width         bd         0.99 m           Owall allogidh         bil 7         2.55 m           Till-down angle         65         135 *           Till-down angle         64         12°           Executary turning radius (over byes)         Wol         4.30 m           Standand times         Wol         4.30 m           Standand times         Wol         2.27 m           Dump wheels (front / rear)         2         2.27 m           Selecting wheels (front / rear)         at         7 m           Uniformatica         at         8.50 s           Uniformatica         4         8.50 s           Uniformatica         4         8.50 s           Exercision         5         5 s           Cowd         8         8.50 s           Exercision         6         9         8           Cowd         3.80 s         8         9           Betraction         6         9         3.80 s           Uniformation         9         8         3.80 s           Uniformation         1         9         4.20 s           English and         4         4.20 s         3.80 s         3.80 s         3.80 s <td>Front overhang</td> <td>1.65 m</td>	Front overhang	1.65 m
Ownall height         INTO         2.55 m           Till-tige angile         44         12°           External huming radius (one tynes)         44         12°           Standard lines         44         12°           Standard lines         44         12°           Standard lines         40         Alliance ASSIS SOUTO REAL (EAAR)           One wheeling (corrector         40         2.72           Famile Heiming corrector         40         7°           Ferring Heiming Corrector         40         6.50 s           Effersion         6.50 s         8.50 s         6.50 s           Effersion         6.50 s         8.50 s         9.50 s	Overall width	b1 2.48 m
Til-down angle         84         12 *           External harming radius (over tynes)         W01         4.00 m           Standad utiles         W01         4.00 m           Standad utiles         2 / 2 m           Down wheelst (front / read)         2 / 2 m           Steering wheelst (front / read)         30         7 *           Femal selvering concector         a9         7 *           Portranaces         4         8.50 s           Lichting         8.50 s         6.50 s           Extension         6 s         6.50 s           Cicord         3 o         7 s           Relatation         6 s         6.50 s           Cicord         3.00 s         3.00 s           Engine control         6 s         3.00 s           Engine control         9 m         3.00 s           Engine control         9 m         4.400 mm           Engine control         9 m         3.00 s           Engine control         9 m         4.400 mm           Max: tonuy / Engine control         9 m         4.450 cm²           Max: tonuy / Engine control         9 m         3.00 s           Engine control         9 m         4.450 cm²	Overall cab width	b4 0.99 m
Tityspangle         #4         12°           Eteman luming duis (overlyes)         Wp1         4.30 m           Standard Sies         Alliance - ASS0 - 500/70 R24 164A8           Drie whitels (front / rear)         2 2 / 2           Seeding wheeling (front / rear)         2 7°           Fame leveling corrector         30           Form Commance         6           Lilfing         6.50 s           Cowned         6         5.50 s           Extension         6         5.50 s           Crowd         6         5.30 s           Dump         3.80 s         3.80 s           Engine Hord         5         7 s           Engine Hord         5         7 smert           Engine power rainsy / Power         5         7 smert           LO. Engine power rainsy / Power         5         3.80 s         3.80 s           LO. Engine power rainsy / Power         80 St mg 2/1 ret 4 Final         4.15 final           LO. Engine power rainsy / Power         80 St mg 2/1 ret 4 Final         4.15 final           Engine colling system         9700 dam         80 St mg 2/1 ret 4 Final           Engine colling system         9700 dam         80 St mg 2/1 ret 4 Final           Engine colling system <td>Overall height</td> <td>h17 2.55 m</td>	Overall height	h17 2.55 m
Tityspangle         84         12"           External buring diuls (overlyes)         Wys         4.30 nn           Standard Steel         Allance - AS80 - 500/70 R24 164A8           Drie wheels (front / rear)         2 2.7 z           Seeling wheels (front / rear)         2 2.7 z           Fame leveling corrector         39         7 *           Form Commance         6.50 s         8.50 s           Litting         6.50 s         8.50 s           Extension         6 s         5.50 s           Extension         6 s         3.80 s           Extension         7 s         8.50 s           Expaire         3.80 s         3.80 s           Engine         3.80 s         3.80 s           Engine broad         5 sept / Tite 4 Final           Engine model         5 sape / V Tite 4 Final           Lo. Engine prover raising / Fower         4 s 557 cm²           Lo. Engine prover raising / Fower         80 St mg 153 cm           Engine colling system         9700 cash           Engine colling system visition         9700 cash           Engine colling system visition         4 s 557 cm²           Teasurated or         4 s 500 cm²           Teasurated or         4 s 400 cm²		a5 135 °
External tuming aduits (over tyes)         Wa1         4.30 m         4.30 m         Allance - AS80 - 500/78 (24 164A8 5)         Distancial times of the wheels (front / rear)         2.7 2         3.8 2         2.7 2         3.8 2         3.2 2         3.8 2         3.2 2         3.8 2         3.8 2         3.8 2         3.8 2         3.8 2         3.8 2         3.8 2         3.8 2         3.2 2         3.8 2         3.2 2         3.2 2		
Sandard fires		
Dire whels (front / rear)         2, 2           Farine leveling cone-citor         49         7.*           Performances         ************************************		
Skeeting keles (front / rear)         89         7.*           Performances         89         7.*           Performances         85.00 s         1           Luming         6.50 s         6.50 s           Extension         6.50 s         6.50 s           Crowd         6.5 s         6.5 s           Clowd         3.80 s         8.80 s           Dump         7 s         8           Feligies         7 s         8           Englise band         7 s         8           Englise band         8 sage V/ Text 4 Final         411007FTSSMUF           Englise noted         411007FTSSMUF         411007FTSSMUF           Max. Lumery of Engline rotation         9 store         156 by 115 kW           Max. Lumery of Englise rotation         9 store         85 km (1535 pm           Lo. Engline power rating / Power         9 store         85 km (1535 pm           Lo. Englise power rating / Power         9 store         85 km (1535 pm           Lo. Englise power rating / Power         9 store         85 km (1535 pm           Lo. Englise power rating / Power         9 store         85 km (1535 pm           Lo. Englise rotation         9 store         85 km (1535 pm           Lo. Englise rota		
Fame leveling corretor         40         7.**           Ulfring         8.50 s         8.50 s           Lovering         6.50 s         7.8           Extension         6.5 s         7.8           Crowd         6.5 s         3.80 s           Dump         3.80 s         3.80 s           Engine         Yannar         3.80 s           Engine brown         \$380 g Varinar         880 g Varinar           Engine mom         \$380 g Varinar         1.56 kpt varinar           I.C. Engine power rating / Power         1.55 kpt varinar         1.55 kpt varinar           I.C. Engine rotation         880 g Varinar         1.55 kpt varinar           I.C. Engine rotation         880 kpt Vite 4 Final         4.4567 cm²           I.C. Engine rotation         880 kpt vite 4 Final         5.50 kpt varinar           I.C. Engine rotation         880 kpt vite 4 Final         6.50 kpt varinar           I.C. Engine rotation         880 kpt vite 4 Final         7.50 kpt varinar           I.C. Engine rotation         880 kpt vite 4 Final         8.50 kpt varinar           I.C. Engine rotation         880 kpt vite 4 Final         4.4 kpt varinar           I.C. Engine rotation         880 kpt varinar         4.4 kpt varinar           I.C. En	• •	
	- , ,	
Lifting		a9 /°
Exension         6.50 s           Extension         6 s           Crowd         3.80 s           Dump         3.80 s           Engine         3.80 s           Engine brand         Stage V, Tier 4 Final           Engine model         4.4567 cm²           Number of cylinders - Capacity of cylinders         4.4567 cm²           LC. Engine power artiny / Power         3.58 bp / 115 kW           Max. Toury / Engine rotation         805 km gi 335 gm           Low Dawbar pull (Liden)         805 km gi 335 gm           Reversible fan         3 radiators water intercoler+ transmission of pull dean           Tansmission type         Mavior Flush           Variand passed         10 km flush           Tansmission type         Automatic negative pasking brake           Service brake         01 km flush           Videralitic flow - Pressure         01 km flush           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         20 km flush           Febru sharing distulbur         1 80 km           Toke scharted following NF En 1205 a nom         1 80 km           Noise on evinorment (LwA)         1 66 gd           Noise on evinorment (LwA)         1 15 d 8           Noise		
Extension         7 s           Crowd         3.80 s           Dump         3.60 s           Engine         3.60 s           Engine brand         Stage V. Tier 4 Final           Engine norm         \$180 mg V. Tier 4 Final           Engine model         4 M107ETTSSMUF           Number of cylinders - Capacity of cylinders         4 - 4557 cm²           LC. Engine power nating / Power         805 km g 1530 pm           Number of cylinders         805 km g 1530 pm           Number of cylinders - Capacity of cylinders         805 km g 1530 pm           Number of cylinders         805 km g 1530 pm           Number of cylinders - Capacity of cylinders         805 km g 1530 pm           Number of cylinders - Capacity of cylinders         805 km g 1530 pm           Number of cylinders - Capacity of cylinders         805 km g 1530 pm           LC. Engine power nating / Power         805 km g 1530 pm           Number of cylinders - Capacity of cylinders         9700 daw           Reversible fan         3 radiators water intercolore + transmission only           Tansansission ty         Alva km/l           Max. tavel speed (may vary according to applicable regulations)         Alva km/l           Pydraulic pump type         Yumeneed multi-disc so baking on front & ware average and average acceptions and a	Lifting	8.50 s
Retaction         6 s           Crowd         3.80 s           Dump         3.50 s           Engine         Crowd           Engine Home         Yannar           Engine norm         Stage V/ Tier 4 Final           Engine model         4.456 cm²           LC. Engine power anting / Power         4.456 cm²           LC. Engine power anting / Power         805 Nm (2015 Mm) (2015 Mm)           Max. torque / Engine rotation         805 Nm (2015 Mm) (2015 Mm)           Drawbar puil (Jeden)         9700 del           Reversible fan         \$1 adiabates water intercoler + transmission of the standard           Engine cooling system         3 adiabates water intercoler + transmission of the standard           Raws. travel speed (may vay according to applicable regulations)         M-Vario Plus           Service brake         01-immers and until discs braking on front & tear archer to real to the standard           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         200 l/min - 270 ber           Flow sharing distribut         180 del mental discs braking on front & tear archer to real to the pump of the	Lowering	6.50 s
Crowd         3.80 s           Engine         3.60 s           Engine brand         Stage V Tier 4 Final           Engine model         4.4567 cm²           Burne of cylinders - Capacity of cylinders         4.4567 cm²           Lo. Engine power atting / Power         15.6 Hp./ 115 kW           Max. torque / Engine rotation         905 Nm @1350 rpm           Drawbar pull (Laden)         9700 dan           Reversible fan         5 Standard           Engine cooling system         3 radiators water + intercooler + transmission oil           Transmission         M-Vario Plus           Max. taval speed (may vary according to applicable regulations)         M-Wario Plus           Max. taval speed (may vary according to applicable regulations)         M-Wario Plus           Service brake         014-mmersed multi-disces braking brake           Plydraulic (burne by be         Variable displacement pump           Hydraulic pump by be         Variable displacement pump           Plydraulic (burne - Pressure         200 Urnin - 270 bar           Flow sharing distributor         3 radiator           Tank espacities         421 bar           Plydraulic (burne - Pressure)         120 Urnin - 270 bar           Flow sharing distributor         20 Urnin - 270 bar           Flow sharin	Extension	7 s
Dump         3.0 s           Engine Den         Company           Engine hord         Stage V Tier 4 Final           Engine model         41N107FTSSMUF           Unember of yilinders - Capacity of cylinders         4-4567 cm²           16. Engine power rating / Power         4-4567 cm²           16. Engine power rating / Power         900 dans           Max. Ionique / Engine cotation         900 dans           Dawabar pull (Laden)         900 dans           Reversible fan         3 radiators water + insuinsis on pull Caden           Reversible fan         3 radiators water + insuinsis on pull Caden           Reversible fan         3 radiators water + insuinsis on pull Caden           Reversible fan         3 radiators water + insuinsis on pull Caden           Reversible fan         4 Automatic negative parking bank           Reversible fan         4 Automatic negative parking bank           Reversible fan         4 Automatic negative parking bank           Reversible fan (a bank)         4 Automatic negative parking bank           Parking bank         4 Automatic negative parking bank           Parking bank         4 Automatic negative parking bank           Parking bank         4 Automatic negative parking bank           Parking burneyer         4 Automatic negative parking bank <td>Retraction</td> <td>6 s</td>	Retraction	6 s
Engine         Yannar           Engine brand         Yannar           Engine nome         Stage V/ Tier 4 Final           Engine model         4.4x557 cm²           Number of cylinders - Capacity of cylinders         4.4x557 cm²           LC. Engine power rating / Power         355 km / 115 kW           Max. torque / Engine rotation         805 Nm @1350 pm           Dawabar pull (Laden)         805 Nm @1350 pm           Reversible fan         3 radiators water + intercoder + transmission oil           Engine cooling system         3 radiators water + intercoder + transmission oil           Tarsmission type         M-Vario Plus           Max. tasel speed (may vary according to applicable regulations)         4 kb m/h         Automatic negative parking brake           Parking Drake         Automatic negative parking brake         Oil-immersed multi-discs braking on front & rear axiles           Hydraulic (bump) type         Variable displacement pump         Variable displacement pump           Hydraulic pump bype         Variable displacement pump         Variable displacement pump           Flow sharing distributor         8         Standard           Tank capacities         9         Variable displacement pump           Hydraulic oll         8         1421           Update lank         1421	Crowd	3.80 s
Engine brand         Yanmar           Engine nome         Stage V/ Tier 4 Final           Rugine nome!         4 * N107FTFSSMUF           Number of cylinders - Capacity of cylinders         4 * 4.567 cm²           LC. Engine power rating / Power         805 km @ 1350 pm           Max. Youge / Engine rotation         805 km @ 1350 pm           Drawbar pull (Laden)         3 radiators water intercooler + transmission of pm           Reversible fan         3 radiators water intercooler + transmission of pm           Engine cooling system         3 radiators water intercooler + transmission of pm           Max. travel speed (may vay according to applicable regulations)         4 M-Vario Plus           Parking brake         Automatic negative parking brake           Service brake         0 Himmersed multi-discs braking on front & rear axis           Hydraulic nump type         9 Automatic negative parking brake           Hydraulic nump type         9 Automatic negative parking brake           Hydraulic flow - Pressure         200 //min - 270 bar           Flow shaing distributor         2 Standard           Train ecapacities         1801           Hydraulic flow - Pressure         1801           Flow shaing distributor         2 1801           Tank expecifies         2 1801           Hydraulic flow - Pressu	Dump	3.60 s
Engine brand         Yanmar           Engine nome         Stage V/ Tier 4 Final           Rugine nome!         4 * N107FTFSSMUF           Number of cylinders - Capacity of cylinders         4 * 4.567 cm²           LC. Engine power rating / Power         805 km @ 1350 pm           Max. Youge / Engine rotation         805 km @ 1350 pm           Drawbar pull (Laden)         3 radiators water intercooler + transmission of pm           Reversible fan         3 radiators water intercooler + transmission of pm           Engine cooling system         3 radiators water intercooler + transmission of pm           Max. travel speed (may vay according to applicable regulations)         4 M-Vario Plus           Parking brake         Automatic negative parking brake           Service brake         0 Himmersed multi-discs braking on front & rear axis           Hydraulic nump type         9 Automatic negative parking brake           Hydraulic nump type         9 Automatic negative parking brake           Hydraulic flow - Pressure         200 //min - 270 bar           Flow shaing distributor         2 Standard           Train ecapacities         1801           Hydraulic flow - Pressure         1801           Flow shaing distributor         2 1801           Tank expecifies         2 1801           Hydraulic flow - Pressu	Engine	
Engine nome         Stage V / Tier 4 Final           Engine model         4 NTIOFFTESMUF           Number of cylinders - Capacity of cylinders         4 -4 557 cm²           LC. Engine power rating / Power         156 Hp / 115 kW           Max. toque / Engine rolation         805 Nm @1350 pm           Dawbar pull (Laden)         9700 dah           Reversible fan         \$ standard           Engine cooling system         3 radiators water + intercooler + transmission of transmission           Transmission from         M. Yario Plus           Parking brake         Automatic negative parking brake           Service brake         Automatic negative parking brake           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         9 Variable displacement pump           Flow sharing distributor         2 Standard           Tonk capacities         9 Variable displacement pump           Hydraulic oil         1810           Fuel tank         142 1           Tonk capacities         9 20 1/min - 270 bar           Flow sharing distributor         180 1           Tonk capacities         9 20 1/min - 270 bar           Flow sharing distributor         10 5 1           Touck capacity flow (AdBlue® type)         9 2 5 10 1 <td></td> <td>Yanmar</td>		Yanmar
Engine mode!         4 171107FTT5SMUF           Number of cylinders - Capacity of cylinders         4 - 4567 cm²           Lo. Engine power rating / Power         155 Hp. / 115 kM           Max. torque / Engine rotation         805 Nm @1350 pm           Drawbar pull (Laden)         9700 dats           Reversible fan         3 radiators water+ intercooler+ transmission of a standard           Engine cooling system         4           Transmission         4           Max. travel speed (may vary according to applicable regulations)         Automation engative parking brake           Service brake         01/11mmersed multi-discs braking on front & rear arkies           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         201 /min - 270 bar           Flow sharing distributor         201 /min - 270 bar           Tank capacity fluid (Additume)         120 /min - 270 bar           Hydraulic oil         142 1           Evel tank         142 1           Bose act driving position (LpA) tested following NF En 12053 norm         6           Noise a driving position (LpA) tested following NF En 12053 norm         6           Noise and wibration         6         4 2.55 m n/s²           Wiscolation to whole hand/am         6         4 2.55 m n/s²		
Number of cylinders - Capacity of cylinders         4 - 4557 cm²           LC. Engine power rating / Power         156 hp / 115 kW           Max. toque / Engine rotation         805 Nm @ 1350 pm           Drawbar pull (Laden)         9700 daN           Reversible fan         3 radiators water + intercooler transmission of Brain and Financial Comments         3 radiators water + intercooler transmission of Brain and Financial Comments           Transmission type         40 km/h           Max. travel speed (may vay according to applicable regulations)         40 km/h           Parking brake         9 ill-immersed multi-discs braking on front & rear axies           Service brake         0 ill-immersed multi-discs braking on front & rear axies           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         200 l/min - 270 bar           Flow sharing distributor         200 l/min - 270 bar           Telle tank Capacities         1801           Hydraulic oil         1801           Flow sharing distributor         1801           Telle tank Capacities         1801           Noise at diving position (LpA) tested following MF EN 12053 nom         6 dg           Noise at diving position (LpA) tested following MF EN 12053 nom         6 dg           Noise at diving position (LpA) tested following MF EN 2055 nom         6 d		
LC. Engine power rating / Power         156 Hp / 115 kW           Max. torque / Engine rotation         805 Nm gi 350 pm           Reversible fan         Sandard           Engine cooling system         3 radiators water + intercooler + transmission oil           Transmission         Warning brace           Max. travel speed (may vary according to applicable regulations)         AU km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-immersed multi-dises braking on front & rear ax less           Hydraulics         Variable displacement pump           Hydraulic pump type         Variable displacement pump           Hydraulic oil         Yariable displacement pump           Hydraulic oil         Sandard           Flow sharing distributor         Sandard           Tank capetites         200 l/min - 270 bar           Hydraulic oil         181 l           Flow sharing distributor         180 l           Tank capetites         200 l/min - 270 bar           Hydraulic oil         181 l           Flow sharing distributor         180 l           Fuel tank         181 l           Noise and vibration         9 d           Noise and vibration         180 d           Noise and vibration	•	
Max. torque / Engine rotation         805 Nm @1350 pm           Drawbar pull (Laden)         G9700 daN           Reversible fa         Standard           Engine cooling system         Jarabitiston           Transmission type         40 km/n           Max. travels peed (may vary according to applicable regulations)         40 km/n           Parking brake         01-Immersed multi-discs braking on front 8 rear axies           Brydnaulics         01-Immersed multi-discs braking on front 8 rear axies           Hydraulic pump type         Variable displacement pump for           Hydraulic flow- Pessure         200 //min-270 bar           Flow sharing distributor         200 //min-270 bar           Tank capacities         9           Hydraulic oli         10 Standard           Flow sharing distributor         9           Tank capacities         9           Hydraulic (and May flow flow)         10 Standard           Flow sharing distributor         10 Standard           Tank capacities         9           Hydraulic oli         142 I           Scale shared fluid (AdBlue® type)         142 I           Noise at driving position (LpA) tested following NFEN 12053 norm         15 G           Noise at driving position (LpA) tested following NFEN 12053 norm         15 G <td></td> <td></td>		
Drawbar pull (Laden)       9700 daN         Reversible fan       Standard         Engine cooling system       3 radiators water intercooling         Transmission type       M-Varion Plus         Max. travel speed (may vary according to applicable regulations)       A tutomatic negative parks to park for parks axiles         Service brake       Oil-immersed multi-discs braking on front & rear axiles         Hydraulic pump type       Variable displacement pump         Hydraulic flow - Pressure       2001/min - 270 bar         Flow sharing distributor       2001/min - 270 bar         Tank capacities       2001/min - 270 bar         Hydraulic oil       10 180 1         Fuel tank       142 1         Diese Exhaust fluid (AdBlue® type)       20 21.50 1         Noise and driving position (LyA) tested following NF EN 12053 norm       6 9 d8         Noise on vinonment (LwA)       105 dB         Vibracion to whole hand/arm       6 9 dB         Miscellaneous       105 dB         Tactor homologation       6 7 ractor homologation         Safety cab homologation       6 ROPS - FOPS level 2 cab		
Reversible fan Standard Engine cooling system STANDARD TARAMISSON 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 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 ac		
Engine cooling system       3 radiators water + intercooler + transmission oil         Transmission type       M-Vario Plus         Max. travel speed (may vary according to applicable regulations)       Automatic negative parking brake         Parking brake       Oil-immersed multi-discs braking on front & rear axles         Eydraulics       Variable displacement pump         Hydraulic flow - Pressure       Your able displacement pump         Hydraulic flow - Pressure       Standard         Hydraulic oil       Standard         Fuel tank       Standard         Flydraulic oil       180 I         Flydraulic oil       180 I         Fuel schaust fluid (AdBlue® type)       180 I         Noise and divining position (LpA) tested following NF En 12053 norm       69 dB         Noise and driving position (LpA) tested following NF En 12053 norm       69 dB         Vibration to whole hand/arm       69 dB         Miscellaneous       105 dB         Tractor homologation       Tractor homologation         Safety cab homologation       ROPS - FOPS level 2 cab		
Transmission       Mex. travel speed (may vary according to applicable regulations)       Mex. travel speed (may vary according to applicable regulations)       Mex. travel speed (may vary according to applicable regulations)       AU Automatic negative parking brake         Service brake       Oli-Immersed multi-discs braking on front & rear ax les         Hydraulics       Variable displacement pumps         Hydraulic pump type       Variable displacement pump         Hydraulic flow - Pressure       2001/min - 270 bar         Flow sharing distributor       2001/min - 270 bar         Flow sharing distributor       1801         Fuel tank       1801         Flow label (didBlue® type)       1801         Diesel Exhaust fluid (AdBlue® type)       2         Noise and vibration       5         Noise and vibration       6         Noise on vinonment (LwA)       6         Vibration to whole hand/arm       6         Missellaneous       105 d8         Tractor homologation       7         Tactor homologation       7         Sefety cab homologation       8       6         Ropps - FOPS level 2 cab	Reversible fan	Standard
Transmission type  Max. travel speed (may vary according to applicable regulations)  Parking brake  Service brake  Phydraulics  Hydraulic pump type  Hydraulic flow - Pressure  Flow sharing distributor  Tank capacities  Hydraulic oil  Fuel tank  Diseal Exhaust fluid (AdBlue® type)  Noise at divining position (LyA) tested following NF EN 12053 nom  Noise at divining position (LyA) tested following NF EN 12053 nom  Noise ot environment (LwA)  Miscellaneous  Alies of the common of the travel of the common	Engine cooling system	3 radiators water + intercooler + transmission
Max. tavel speed (may vary according to applicable regulations)40 km/hParking brakeAutomatic negative parking brakeService brakeOil-immersed multi-discs braking on front & rear ackersHydraulicsVariable displacement pumpHydraulic pump typeVariable displacement pumpHydraulic flow - Pressure200 l/min - 270 barFlow sharing distributorStandardTank capacities3Hydraulic oil180 lFuel tank192 lDiesel Exhaust fluid (AdBlue® type)2Noise and divitation2Noise and divination3Noise to environment (LwA)69 dBVibration to whole hand/arm4Miscellaneous105 dBTactor homologationTractor homologationSafety cab homologationTractor homologationSafety cab homologationROPS - FOPS level 2 cab	Transmission	
Parking brake       Automatic negative parking brake         Service brake       Oil-immersed multi-discs braking on front & rear axles         Hydraulics       Variable displacement pump         Hydraulic flow - Pressure       Variable displacement pump         Flow sharing distributor       200 l/min - 270 bar         Tank capacities       3         Hydraulic oil       180 l         Fuel tank       142 l         Diesel Ekhaust fluid (AdBlue® type)       2       142 l         Noise and vibration       69 dB         Noise and vibration       69 dB       69 dB         Vioise to environment (LwA)       105 dB       4         Vibration to whole hand/arm       60 dB       4         Miscellaneous       105 dB       4         Tractor homologation       7 tractor homologation       7 tractor homologation         Safety cab homologation       ROPS - FOPS level 2 cab	Transmission type	M-Vario Plus
Service brake     Oil-immersed multi-discs braking on front & rear axles       Hydraulics     Control of Explanation (Missing Arms)       Hydraulic pump type     Variable displacement pump       Hydraulic flow - Pressure     200 l/min - 270 bar       Flow sharing distributor     Standard       Tank capacities     200 l/min - 270 bar       Hydraulic oil     180 l       Fuel tank     180 l       Diesel Exhaust fluid (AdBlue® type)     200 l       Noise and vibration     69 dB       Noise and vibration (LpA) tested following NF EN 12053 nom     69 dB       Vibration to whole hand/arm     69 dB       Wiscellaneous     105 dB       Miscellaneous     105 dB       Tractor homologation     Tractor homologation       Safety cab homologation     Tractor homologation	Max. travel speed (may vary according to applicable regulations)	40 km/h
Service brake     Oil-immersed multi-discs braking on front & rear axles       Hydraulics     Control of Explanation (Missing Arms)       Hydraulic pump type     Variable displacement pump       Hydraulic flow - Pressure     200 l/min - 270 bar       Flow sharing distributor     Standard       Tank capacities     200 l/min - 270 bar       Hydraulic oil     180 l       Fuel tank     180 l       Diesel Exhaust fluid (AdBlue® type)     200 l       Noise and vibration     69 dB       Noise and vibration (LpA) tested following NF EN 12053 nom     69 dB       Vibration to whole hand/arm     69 dB       Wiscellaneous     105 dB       Miscellaneous     105 dB       Tractor homologation     Tractor homologation       Safety cab homologation     Tractor homologation	Parking brake	Automatic negative parking brake
Service brakeSaxlesHydraulicsCompany typeVariable displacement pumpHydraulic flow - Pressure200 l/min - 270 barFlow sharing distributor5Tank capacities5Hydraulic oil180 lFuel tank180 lFuel tank142 lDiesel Exhaust fluid (AdBlue® type)21.50 lNoise and vibration69 dBNoise and vibration (LpA) tested following NF EN 12053 norm69 dBVibration to whole hand/arm69 dBVibration to whole hand/arm69 dBTractor homologation60 dBSafety cab homologationTractor homologationSafety cab homologationTractor homologationRepty - FOPS level 2 cab		
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Hydraulic pump typeVariable displacement pumpHydraulic flow - Pressure200 l/min - 270 barFlow sharing distributorStandardTank capacities5Hydraulic oil180 lFuel tank142 lDiesel Exhaust fluid (AdBlue® type)2Noise and vibration5Noise and vibration69 dBNoise at driving position (LpA) tested following NF EN 12053 nom69 dBNoise to environment (LwA)105 dBVibration to whole hand/am69 dBMiscellaneous105 dBTractor homologationTractor homologationSafety cab homologationTractor homologationSafety cab homologationROPS - FOPS level 2 cab	Hydraulics	
Hydraulic flow-Pressure Flow sharing distributor  Tank capacities  Hydraulic oil  Fuel tank  Diesel Exhaust fluid (AdBlue® type)  Noise and vibration  Noise and vibration  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 nom  Noise to environment (LwA)  Vibration to whole hand/am  Miscellaneous  Tractor homologation  Safety cab homologation  Safety cab homologation  ROPS-FOPS level 2 cab	Hydraulic pump type	Variable displacement pump
Flow sharing distributor  Tank capacities  Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type)  Noise and vibration  Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration to whole hand/arm Miscellaneous  Tractor homologation Safety cab homologation Safety cab homologation  ROPS - FOPS level 2 cab		
Tank capacitiesModerationModerationHydraulic oil180 lFuel tank142 lDiesel Exhaust fluid (AdBlue® type)21.50 lNoise and vibrationUSNoise at driving position (LpA) tested following NF EN 12053 norm69 dBNoise to environment (LwA)105 dBVibration to whole hand/arm< 2.50 m/s²	•	
Hydraulic oil       180 I         Fuel tank       142 I         Diesel Exhaust fluid (AdBlue® type)       21.50 I         Noise and vibration       50 B         Noise at driving position (LpA) tested following NF EN 12053 norm       69 dB         Noise to environment (LwA)       105 dB         Vibration to whole hand/arm       \$         Miscellaneous       \$         Tractor homologation       Tractor homologation         Safety cab homologation       ROPS - FOPS level 2 cab		
Fuel tank142 IDiesel Exhaust fluid (AdBlue® type)21.50 INoise and vibrationUse and vibrationNoise at driving position (LpA) tested following NF EN 12053 norm69 dBNoise to environment (LwA)105 dBVibration to whole hand/arm< 2.50 m/s²		100 I
Diesel Exhaust fluid (AdBlue® type)  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Vibration to whole hand/arm  Miscellaneous  Tractor homologation Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation  Safety cab homologation		
Noise and vibration     Comparison       Noise at driving position (LpA) tested following NF EN 12053 norm     69 dB       Noise to environment (LwA)     105 dB       Vibration to whole hand/arm     < 2.50 m/s²		
Noise at driving position (LpA) tested following NF EN 12053 norm 69 dB  Noise to environment (LwA) 105 dB  Vibration to whole hand/arm < 2.50 m/s²  Miscellaneous  Tractor homologation		21.501
Noise to environment (LWA)  105 dB  105 dB  105 dB  2.50 m/s²  Miscellaneous  Tractor homologation  Safety cab homologation  ROPS - FOPS level 2 cab		
Vibration to whole hand/arm     < 2.50 m/s²       Miscellaneous     Composition       Tractor homologation     Tractor homologation       Safety cab homologation     ROPS - FOPS level 2 cab		
Miscellaneous     Tractor homologation       Tractor homologation     Tractor homologation       Safety cab homologation     ROPS - FOPS level 2 cab	Noise to environment (LwA)	
Tractor homologation Tractor homologation Safety cab homologation ROPS - FOPS level 2 cab	Vibration to whole hand/arm	< 2.50 m/s <sup>2</sup>
Safety cab homologation ROPS - FOPS level 2 cab	Miscellaneous	
Safety cab homologation ROPS - FOPS level 2 cab	Tractor homologation	Tractor homologation

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



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

### Machine on tyres with forks Metric







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