Technical sheet:

# **MLT-X 735 T LSU**





Max. careary		MLT-X 735 T LSU	Created on August 2, 2025 at 4:55 AM U
Nate Minisprophy State Antonic Prophysis State Antonic Prophysics	Capacities		Metric
Nate Minisprophy State Antonic Prophysis State Antonic Prophysics	Max. capacity	Q	3500 kg
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Weight and dimensional dimensio	-		
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1000   1000	<del>-</del>		7075 km
Descalar and processing (with bitch)			
11			
See     See   Se			
1.3 m   1.3 m   1.5			
Deem		13	4.76 m
December	Front overhang		1.19 m
New all height   h   7	Overall width	b1	2.40 m
Illidow anagle	Overall cab width	b4	0.98 m
Illisqu prolife   care   car	Overall height	h17	2.30 m
Illisqu prolife   care   car	Filt-down angle	a5	134 °
Tennal tuming andius (over tyres)			
Alliance - A580 - 460/7 R24 190A8   2/2   2   2   2   2   2   2   2   2			
210e wheels (front / reat)         2 / 2           Seeding wheels (front / reat)         2 / 2           Seeding wheels (front / reat)         7.30 s           Scending         5.60 s           Schange         8.20 s           Schange         6.60 s           Schange         2.70 s           Schange         2.70 s           Stoppe         2.70 s           Stoppe         9.80 km           Stoppe IIIA         5.60 ppm           Mas. Tuel suphur corbent         5.60 ppm           Stoppe IIIA         5.60 ppm           Stoppe Intelligence         1.01 Hp / 74.50 kW           Manual of Sylinders         4.4400 cm²           Loes pine power rating / Power         101 Hp / 74.50 kW           Mas. torque / Engine totation         8.20 do An           Mar. torque / Eng		Hall	
Verformances         7.30 s           Lifting         5.00 s           Schension         8.20 s           Schension         6.00 s           Sched         6.00 s           Sched         3.20 s           Sching         2.70 s           Schinglie	• •		
1.50   1.50			2/2
2.50 mg   2.50			
Extension         8.20 s           Setension         6.60 s           Fromd         3.20 s           Dump         2.70 s           Engine         2.70 s           Engine brand         Perkins           Engine nom         Stoge IIIA           Mark, fuel sulphur content         5000 ppm           Engine model         11040-44 TA           Vumber of cylinders - Capacity of cylinders         4 - 4400 cm²           C. Engine power rating / Power         131 Hp / 74.50 kW           Max. Insulation         410 Nm @1400 pm           Turbear pull (Laden)         3200 da N           Reversible fan         Standard           Furnishission         Torque conventer           Fusting for forward / reverse)         7 Torque conventer           Reversible fan         3 km/h           Standard         4/4           Furnishers of gears (froward / reverse)         7 Torque conventer           Reversible fan         3 km/h           Standard         4/4           Furnisher of gears (froward / reverse)         3 km/h           Service brake         0 Ill-immersed multi-discs on front & rear axles           Tydraulic pump type         Yariable displacement pump           Tydraulic pump			
Retraction	Lowering		
Crowd	Extension		8.20 s
Dump   2.70 s	Retraction		6.60 s
Engine brand   Perkins	Crowd		3.20 s
Perkins   Perkins   Sage IIIA   Max. Fuel sulphurcontent   S000 pm   S000	Dump		2.70 s
Perkins   Perkins   Sage IIIA   Max. Fuel sulphurcontent   S000 pm   S000	Engine		
Engine nom         Stage IIIA           Max. Fuel slightur content         5000 ppm           Engine model         11040-44 TA           Number of cylinders - Capacity of cylinders         4 - 4400 cm²           C. Engine power rating / Power         1011 Hp / 74,50 kW           Max. Indrug / Engine rotation         8200 daN           Drawbar pull (Laden)         8200 daN           Ceresible fan         8200 daN           Transmission type         Torque converter           Searbox         Powershuttle           Max. tavel speed (may vary according to applicable regulations)         35 km/h           Unified allock         Limited slip differential nor front axle           Varking brake         Oll-Immersed multi-discs on front & rear axles           Service brake         Oll-Immersed multi-discs on front & rear axles           Hydraulic pump type         Variable displacement pump           Flow sharing distributor         108 l/min - 270 bar           Flow sharing distributor         Standard           Flow sharing distributor         35 km           Full class active division         108 l/min - 270 bar           Flow sharing distributor         35 log           Flow sharing distributor         35 log           Flow sharing distributor         37 fo dB <td>Engine brand</td> <td></td> <td>Perkins</td>	Engine brand		Perkins
Max. fuel sulphur content         5000 ppm           Engine model         11040-44 TA           Number of cylinders - Capacity of cylinders         4 - 4400 cm²           LC. Engine power rating / Power         101 Hp / 74.5 kW           Max. Engue / Engine rotation         8200 daN           Drawbar pull (Laden)         8200 daN           Veversible fan         Standard           Fransmission hype         Torque converter           Seabox         Powershuttle           Number of gears (forward / reverse)         4 / 4           Max. travel speed (may vary according to applicable regulations)         35 km/h           Differential lock         Limited slip differential on front axle           Parking brake         Manual           Serice brake         Oil-immersed multi-discs on front & rear axles           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         108 //min - 270 bar           How sharing distributor         108 //min - 270 bar           Hydraulic stank capacity         120 I           Violes and vibration         76 dB           Violes and vibration         76 dB           Violes de diving position (LpA) tested following NF EN 12053 norm         76 dB           Vibration on hands/arms         104 dB </td <td></td> <td></td> <td>Stage IIIA</td>			Stage IIIA
ingline model         1104D-44 TA           dumber of cylinders         4 - 4400 cm²           Z. Engine power rating / Power         101 Hp / 74.50 kW           Max. torque / Engine rotation         410 Nm @1400 rpm           Drawbar pull (Laden)         8200 daN           Reversible fan         810 Hb / 74.50 kW           Gearbox         Torque converter           Gearbox         Powershuttle           Max. travel speed (may vary according to applicable regulations)         35 km/h           Service brake         0 Himmersed multi-discs on front axie           Service brake         0 Himmersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Oll-immersed multi-discs on front & rear axies           Service brake         0 Standard <t< td=""><td></td><td></td><td></td></t<>			
Author of cylinders - Capacity of cylinders         4 - 4400 cm²           A.C. Engine power rating / Power         101 Hp. / 74.50 kW           Max. torque / Engine rotation         410 Nm @1400 rpm           Drawber pull (Leden)         8200 dan           Reversible fan         8200 dan           Ifansmission         Torque converter           Flansmission type         Powershuttle           Gearbox         Powershuttle           Author of gears (forward / reverse)         4 / 4           Max. travel speed (may vary according to applicable regulations)         Limited slip differential on front axle           Parking brake         Limited slip differential on front axle           Parking brake         Manual           Pydraulics         Manual           Vydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         Variable displacement pump           Flowsharing distributor         Standard           Flowsharing distributor         Standard           Flowsharing distributor         108 l/min - 270 bar           Flowsharing distributor         108 l/min - 270 bar           Flowsharing distributor         76 dB           Flow capacities         76 dB           Voise and wibration         76 dB			
C. Engine power rating / Power   101 Hp / 74.50 kW   410 km @1400 rpm   410 km @1400 rp	•		
Max. torque / Engine rotation         410 Nm @1400 rpm           Drawbar pull (Laden)         8200 daN           Reversible fan         Standard           Transmission         Torque converter           Pearbox         Powershuttle           Max. travel speed (may vary according to applicable regulations)         35 km/h           Differential lock         Limited slip differential on front axle           Parking brake         Oil-Immersed multi-discs on front & rear axles           Pydraulics         Oil-Immersed multi-discs on front & rear axles           Pydraulic pump type         Variable displacement pump           Flow scharing distributor         Standard           Fank capacities         120 l           Full tank capacity         135 l           Fuel tank         120 l           Voise and divising position (LpA) tested following NF EN 12053 norm         76 dB           Voise or environment (LwA)         104 dB           Vibracellaneous         2.2.50 m/s²           Miscellaneous         2.2.50 m/s²			
Drawbar pull (Laden)         8200 daN           Reversible fan         Standard           Transmission         Torque converter           Gearbox         Powershuttle           Number of gears (forward / reverse)         4 / 4           Max. tavel speed (may vary according to applicable regulations)         Limited slip differential on front axle           Parking brake         Manual           Service brake         Oil-immersed multi-discs on front & rear axles           Hydraulics         Variable displacement pump           Hydraulic pump type         Variable displacement pump           Hydraulic flow - Pressure         108 l/min - 270 bar           Flow sharing distributor         Standard           Flow sharing distributor         108 l/min - 270 bar           Flow sharing distributor         5 tandard           Flow sharing distributor         135 l           Flow sharing distributor         75 d B           Vidraulic fank capacities         120 l           Vidraulic fank capacities         76 dB           Voise and vibrat			
Reversible fan  Fransmission type  Searbox  Fransmission type  Searbox  Sumber of gears (foward / reverse)  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Max. travel speed (may vary according to applicable regulations)  Fransmission type  Great type according to applicable regulations)  Fransmission type  Fransmission type  Fransmission type  Great type according to applicable regulations  Fransmission type  Great type according to applicable regulations  Fransmission type  Fransmission type  Fransmission type  Great type according to applicable regulations  Fransmission type  Fransmission			
Transmission type  Transmission type  Transmission type  Powershuttle  Aux. travel speed (may vary according to applicable regulations)  Transmission type  Aux. travel speed (may vary according to applicable regulations)  Transmission type  Transmission type  Aux. travel speed (may vary according to applicable regulations)  Transmission type  Transmission type  Aux. travel speed (may vary according to applicable regulations)  Transmission type  Transmission type  Transmission type  Aux. travel speed (may vary according to applicable regulations)  Transmission type  Transmission type  Transmission type  Aux. travel speed (may vary according to applicable regulations)  Transmission type  Tr			
Torque converter Searbox  Vaunber of gears (forward / reverse)  Vax. travel speed (may vary according to applicable regulations)  Offerential lock  Parking brake Service brake Phydraulic  Phydraulic pump type Variable displacement pump V			Standard
Rearbox Number of gears (forward / reverse) Nax. trevel speed (may vary according to applicable regulations) Pointferential lock Parking brake Parking brake Provice brake	Transmission		
Aux. travel speed (may vary according to applicable regulations)  Aux. travel speed (may vary according to applicable regulations)  35 km/h  Limited slip differential on front axle  Manual  Oil-immersed multi-discs on front & rear axles  Hydraulics  Hydraulic flow - Pressure  Flow sharing distributor  F	Fransmission type		Torque converter
Max. travel speed (may vary according to applicable regulations)  35 km/h Limited slip differential on front axle Manual Oil-immersed multi-discs on front & rear axles Hydraulics Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Flow sharing distribu	Gearbox		Powershuttle
Limited slip differential on front axle Manual Oil-immersed multi-discs on front & rear axles -lydraulics -lydraulic pump type -lydraulic flow - Pressure -low sharing distributor -fank capacities -fuel tank Voise and vibration Voise and driving position (LpA) tested following NF EN 12053 norm Voise to environment (LwA) //bration on hands/arms  Viscellaneous Fractor homologation  Limited slip differential on front axle Manual Oil-immersed multi-discs on front & rear axles -low sharing distributor  Variable displacement pump 108 l/min - 270 bar - Standard  Standard  135 l - 120 l - 120 l - 140 dB - 40	Number of gears (forward / reverse)		4 / 4
Parking brake Service brake Oil-immersed multi-discs on front & rear axles  Hydraulic pump type Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)  Wiscellaneous Fractor homologation	Max. travel speed (may vary according to applicable regulations)		35 km/h
Service brake  dydraulic pump type  dydraulic flow - Pressure  Flow sharing distributor  Fank capacities  dydraulic tank capacity  Fuel tank  Noise and drivring position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Alter and the stand of the	Differential lock		Limited slip differential on front axle
Service brake  dydraulic pump type  dydraulic flow - Pressure  Flow sharing distributor  Fank capacities  dydraulic tank capacity  Fuel tank  Noise and drivring position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Alter and the stand of the			'
Hydraulic Pump type Hydraulic flow - Pressure Hydraulic flow - Pressure Hydraulic stank capacities Hydraulic tank capacity Hyd			
Variable displacement pump Hydraulic plump type Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) First contained the following NF EN 12053 norm First contained the following NF EN 12053 nor			on miniciped main along on florit wheat divies
Typiqualic flow - Pressure  Flow sharing distributor  Fank capacities  Hydraulic tank capacity  Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Altertation on hands/arms  Wiscellaneous  Fractor homologation			Variable displanation
Standard  Fank capacities  Hydraulic tank capacity  Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  Fination on hands/arms  Wiscellaneous  Fractor homologation			
Fank capacities  Hydraulic tank capacity  Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  76 dB  Noise to environment (LwA)  //ibration on hands/arms  Wiscellaneous  Fractor homologation			
Hydraulic tank capacity  Fuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  76 dB  Noise to environment (LwA)  //ibration on hands/arms  Wiscellaneous  Tractor homologation			Standard
Tuel tank  Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  76 dB  Noise to environment (LwA)  //ibration on hands/arms  //iscellaneous  Tractor homologation			
Noise and vibration  Noise at driving position (LpA) tested following NF EN 12053 norm  76 dB  104 dB  104 dB  //ibration on hands/arms  //iscellaneous  Tractor homologation	Hydraulic tank capacity		
Noise at driving position (LpA) tested following NF EN 12053 norm 76 dB 104 dB 104 dB //ibration on hands/arms //iscellaneous Tractor homologation	uel tank		120 l
Noise to environment (LwA)  //ibration on hands/arms  //iscellaneous  Tractor homologation	Noise and vibration		
Noise to environment (LwA)  //ibration on hands/arms  //iscellaneous  Tractor homologation	Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB
/ibration on hands/arms < 2.50 m/s²  Miscellaneous  Tractor homologation	Noise to environment (LwA)		
Viscellaneous Fractor homologation	. ,		
Tractor homologation			2.00 11/10
			1014

## Optional tires tab

	Overall height	Overall width
ALLIANCE - A570 - 17,5 LR24	-	-
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.27 m	2.38 m
MICHELIN - XHA - 15.5 R25 158A2	2.28 m	2.38 m
MICHELIN - XMCL - 500/70 R24 P65	-	

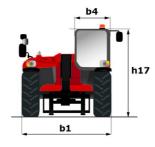
### Options / Finishing

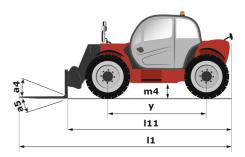
S: Standard / O: Optional / -: Not available

	Classic	
ting function		
om suspension	0	
Electric predisposition on the top of the boom	0	
Electrovalve for 2 hydraulic functions (on boom head)	0	
Hydraulic attachment locking	0	
Return pipe to hydraulic oil tank	0	
Operator station		
Air conditioning with manual adjustment	0	
Air suspension cloth-covered seat	0	
Bluetooth CD MP3 radio	0	
CD MP3 car radio	0	
Cyclonic air pre-filter	S	
Low frequency air suspension cloth seat with heating	0	
Mechanical cloth-covered seat	S	
Tuner car radio - 50W	S	
Motorization/Power		
Attachment hydraulic flow control system	0	
Continuous flow hydraulics	0	
Self cleaning air prefilter	0	
Secondary functions		
1 pair of pre-fitted Double Action rear hydraulic couplers	0	
Automatic rotating towing hitch on counterweight	0	
Manual rotating towing hitch	S	
Lighting		
Front and rear LED work lights on cab (x4 : 2 front + 2 rear)	0	
Work lights on boom head (x2)	0	
Security		
Audio warning on reverse	0	

### MLT-X 735 T LSU - Dimensional drawing

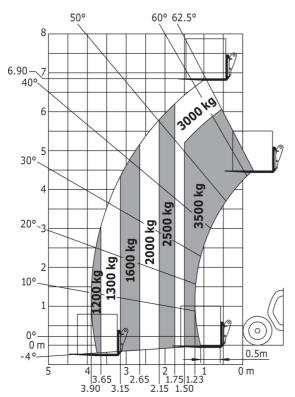






#### MLT-X 735 T LSU - Load chart

#### Machine on tires with forks Metric







#### **Head Office**

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