Technical sheet:

# **MLT-X 1035 LT LSU**





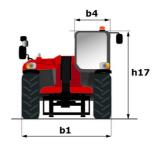
10   10   10   10   10   10   10   10	Capacities		Metric
xx. Infringe pringing         h3         9.00 m           axch of stanks, beleght         7.00 m           such of stanks, beleght         2.75 m           such of stanks, beleght         2.75 m           such of stanks, beleght         3.00 m           such of stanks, beleght of stanks         3.00 m           such of stanks, beleght of stanks, belaging stanks, bela		0	
7.56 m   2.72 m   2.75 m   2			
2.75 m   1.75 m   1		h3	
Sealant Form   1997			
	Reach at max. height		
States ampli (with forks)	Breakout force with bucket		6000 daN
wild became on the behabes         y         0.44 m           well learn to cardage (with hich)         111         5.09 m           well learn to cardage (will hich)         111         5.09 m           cott cordange (will hich)         13         4.88 m           cott cordange (will hich)         10         2.49 m           cott cordange (will hich)         10         2.24 m           cott cordange (will hich)         10         2.24 m           cott cordange (will hich)         10         2.24 m           certified (will hich)         4         4         0.88 m           settled building         10         2.24 m         0.88 m           behavior and great and building         4         4         0.88 m           behavior and great and building         4         4         0.88 m           behavior and great and gre	Veight and dimensions		
Image   Imag	Inladen weight (with forks)		8375 kg
Seath   Seat	Ground clearance	m4	0.44 m
Seath   Seat	Vheelbase	V	2.81 m
13   4.98 m   1.29			
1.3.9 m			
Mart		13	
Mathematic   Mat			
Index maniple			
Total parling district (restrict)	Overall height	h17	2.30 m
Team altuming and us (over tyres)	ilt-down angle	a5	119 °
Alliance - ASS0 - 400/70 R24 159A8 in the wheels (front / rear)  2 / 2 / 2 / 2 / 3 / 3 / 3 / 3 / 3 / 3 /	ïlt-up angle	a4	8 °
Alliance - A880 - 460/70 IR24 199A8 in the wheels (front / reat)	external turning radius (over tyres)	Wa1	3.92 m
1.2   2.2   2.2   2.2   2.2   2.3   2.2   2.3   2.2   2.3	Standard tires		Alliance - A580 - 460/70 R24 159A8
secting wheels (front/ rear)         2 / 2           frommances         6.60 s           through         5.20 s           threaden         1.47 s           threaden         10.60 s           cwd         2.80 s           mmp         2.50 s           spine         2.80 s           mmp         2.50 s           spine         8           gine band         8.10 g mlA           spine band         8.500 pm           spine band         5.000 pm           spine band         5.000 pm           spine band         5.000 pm           spine power stand         5.000 pm           spine power stand         4.4400 cm²           1.10 Hp.77.5.0 kW         4.10 km gi-400 pm           wax beat pull (Laden)         6.660 dai           weestable fan         5.10 km gi-400 pm           sancrasision type         10 mg-400 pm			
informances         6.60 s           weering         5.20 s           tension         14.70 s           stratection         10.60 s           owd         2.80 s           imp         2.50 s           gripe         Perkins           gine brand         Stage IIIA           ax. fuels sulphur content         5000 ppm           gine model         11040-44TA           where of offinders - Capacity of cylinders         4 - 4000 cm²           5. Engine power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW           4. In the power rating / Power         101 by 7.74.50 kW </td <td>· · ·</td> <td></td> <td></td>	· · ·		
1.00   1.00			2,72
14.70 s   14.7			6.60 -
stension         14,70 s           tension         10,60 s           owd         2,20 s           amp         2,50 s           signe         Perkins           signe brand         Stope IIIA           sax, fuel sulphur content         5000 ppm           signe model         11040-44TA           unbert of cylinders - Capacity of cylinders         11040-44TA           schipe power realing/ Power         101 Hg/ 74,56 kW           ax, tongue, Engine rotation         410 Mm gil-400 rpm           wacker pull (Laden)         6600 dals           versible fan         Standard           sammanission         Standard           sammanission searching to spilicable regulations)         Torque converter           cabox         Powershuttle           umber of geast (forward / reverse)         70 yearshuttle           ax towel speed (may vay according to applicable regulations)         35 km/h           trice banke         01-limited slightiferential on front axler           taking banke         Manual           taking banke         Wantable displacement pump           priductic flow - Pressure         Variable displacement pump           priductic flow - Pressure         120 lm           priductic flow - Pressure </td <td></td> <td></td> <td></td>			
10.60 s   10.6			
rowd         2.80 s           rigne         2.50 s           gighe band         Perkins           spice norm         Stage IIIA           ax. Yuel sulphur content         5000 ppm           spice norm         11040-447A           mibber of cylinders - Capacity of cylinders         4 - 4400 cm²           2. Engine power rating / Power         101 Hp / 74.50 kW           2x. toque / Engine rotation         410 Nm @1400 pm           4 wabra pull (Laden)         6680 da N           versible fan         Standard           ansemission bye         Torque converter           antender of cylinders (Inavary according to applicable regulations)         35 km/h           ferential lock         Limited slip differential on front acle           kriting brake         All /4           sax. travel speed (may vary according to applicable regulations)         35 km/h           ferential lock         Limited slip differential on front acle           kriting brake         All /4           united brake         Oll-immersed multi-discs on front & rear acte           ridraulic pump type         Variable displacement pump           productific flow - Pressure         Variable displacement pump           productific flow         135 l           usle tank			
Toping   2.50 s   1.50   1.5	letraction		10.60 s
Signe Parad   Perkins   Perkins   Stage IIIA   Axx. fuel sulphur content   Stage IIIA   Stage	Crowd		2.80 s
Perkins   Stage IIIA   Stage	Dump		2.50 s
Stage IIIA	Engine		
ax. fuel sulphur content       \$000 ppm         igine model       11040-44TA         make of cylinders - Capacity of cylinders       4.4400 cm²         2. Engine power rating / Power       101 Hp / 74.50 kW         ax. torque / Engine rotation       6.680 daN         aversible fan       Standard         ansmission       Torque converter         antonission type       Torque converter         antonission type       4 / 4         author of gears (forward / reverse)       4 / 4         ax. travel speed (may vary according to applicable regulations)       Limited slip differential on front axle         friential lock       Manual         orither back       Oil-immersed multi-discs on front & rear axlest         offerulics       Variable displacement pump         offerulic back       Total formation axle         offerulic flow - Pressure       Variable displacement pump         ow sharing distributor       Standard         inct capacity       110 l/min - 270 bar         sole early without       78 dB         oise early without       7	ingine brand		Perkins
ax. fuel sulphur content       5000 ppm         igine model       11040-44TA         make of cylinders - Capacity of cylinders       4.4400 cm²         2. Engine power rating / Power       101 Hp / 74.50 kW         ax. torque / Engine rotation       6.680 daN         aversible fan       Standard         ansmission       Torque converter         antonission type       Torque converter         antonission type       4 / 4         author of gears (forward / reverse)       4 / 4         ax. travel speed (may vary according to applicable regulations)       Limited slip differential on front axle         friential lock       Limited slip differential on front axle         university       Annual         officialics       Oil-immersed multi-discs on front & rear axlest         officialics       Yariable displacement pump         officialics       Yariable displacement pump         officialics of the control o	Engine norm		Stage IIIA
1104D-44TA   110			
### A - 4400 cm²    1			
c. Engine power rating / Power         101 Hp / 74.50 kW           ax. torque / Engine rotation         410 Nm @1400 rpm           axebar pull (Laden)         6680 dAN           aversible fan         Standard           ansmission type         Torque converter           earbox         Powershuttle           author of geans (foward / reverse)         4 / 4           ax. travel speed (may vary according to applicable regulations)         35 km/h           Ifferential lock         Limited slip differential on front axle which give ke           virking brake         Manual           virking brake         Oil-immersed multi-discs on front &rear axlest contract to the contract of the co	-		
ax torque / Engine rotation  arbar pull (Laden) 6680 daN exersible fan 6680 daN standard  ansmission  ansmission type ansmission type ansmission type ansmission (Frential Cock ax travel speed (may vary according to applicable regulations) fferential lock tuking brake fferential lock tuking brake fydraulics dydraulic pump type dydraulic pump type dydraulic pump type dydraulic pump type frential cow sharing distributor sink capacities fydraulic slow - Pressure fydraulic slow - Pressu			
awbar pull (Laden)         6680 daN           aversible fan         Standard           ansmission         Torque converter           ansmission type         Powershuttle           earbox         Powershuttle           aw. travel speed (may vary according to applicable regulations)         35 km/h           fiferential lock         Limited slip differential or front axle           winking brake         Manual           envice brake         Oil-immersed multi-discs on front & rear axles           vidraulic pump type         Variable displacement pump           draulic flow - Pressure         110 l/min - 270 bar           ow sharing distributor         Standard           ink capacities         120 l           vidraulic lank capacity         135 l           ulc lank         120 l           bise and vibration         78 dB           oise and vibration         78 dB           oise and vibration         78 dB           oise to environment (LwA)         104 dB           bisten on handsylams         < 2.50 m/s²			
sersible fan Standard ansmission yee arabox ansmission type Torque converter Powershuttle Powers			
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Powershuttle unber of gears (forward / reverse)  ax. travel speed (may vary according to applicable regulations)  fferential lock  trinited slip differential on front axle Manual  oli-immersed multi-discs on front & rear axles  viraulics viraulics viraulic gump type viraulic flow - Pressure  vow sharing distributor  ink capacities  viraulic sund speed  attivity gostion (LpA) tested following NF EN 12053 norm  oise and vibration  oise and vibration  spice to environment (LwA)  bration and ands/arms  iscellaneous  accord homologation	Transmission		
umber of gears (forward / reverse)  ax. travel speed (may vary according to applicable regulations)  fferential lock  ax. travel speed (may vary according to applicable regulations)  fferential lock  ax. travel speed (may vary according to applicable regulations)  fferential lock  Advantage  Adva	ransmission type		Torque converter
ax. travel speed (may vary according to applicable regulations)  Ifferential lock  Inking brake  Ink	Searbox		Powershuttle
ax. travel speed (may vary according to applicable regulations)  Ifferential lock  Initied slip differential on front axle  Manual  Oil-immersed multi-discs on front & rear axlest  Initiation of the Rear axlest  Initiation of the Rear axlest  Initiation of the Initiation of the Initiation of the Initiation of	lumber of gears (forward / reverse)		4 / 4
Limited slip differential on front axle Manual Oil-immersed multi-discs on front & rear axles virsue brake vi			
Manual Oil-immersed multi-discs on front & rear axles price brake Variables Variable displacement pump			
Prince brake ydraulics ydraulics ydraulic pump type ydraulic pump type ydraulic flow - Pressure 9 110 1/min - 270 bar 9 110 1/min -			•
ydraulics     Variable displacement pump       ydraulic pump type     Variable displacement pump       ydraulic flow - Pressure     110 l/min - 270 bar       ow sharing distributor     Standard       ydraulic tank capacities     135 l       ydraulic tank capacity     135 l       ydraulic tank     120 l       oise and vibration     78 dB       oise to environment (LwA)     104 dB       bration on hands/arms     < 2.50 m/s²			
Adraulic pump type Adraulic pump type Adraulic flow - Pressure Advanting distributor Ank capacities Adraulic tank capacity Adraulic tank capacity Adraulic tank Adraulic t			On-minerseu muni-uiscs on front & lear axies
Adraulic flow - Pressure  ow sharing distributor  In Capacities  Adraulic tank capacity  It let tank  It let			
standard  sink capacities  vidraulic tank capacity  sel tank  size and vibration  size at driving position (LpA) tested following NF EN 12053 norm  size to environment (LwA)  bration on hands/arms  sizellaneous  actor homologation			
Adaulic tank capacities  Adraulic tank capacity  In the lank  In the l	lydraulic flow - Pressure		
Adraulic tank capacity set lank 120 I soise and vibration size at driving position (LpA) tested following NF EN 12053 norm 78 dB size to environment (LwA) 104 dB bration on hands/arms 105 cellaneous actor homologation	low sharing distributor		Standard
tel tank  place tank  place and vibration  place at driving position (LpA) tested following NF EN 12053 norm  place to environment (LwA)  pration on hands/arms  pracellaneous  actor homologation	ank capacities		
tel tank  place tank  place and vibration  place at driving position (LpA) tested following NF EN 12053 norm  place to environment (LwA)  pration on hands/arms  pracellaneous  actor homologation	lydraulic tank capacity		135 I
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poise at driving position (LpA) tested following NF EN 12053 norm 78 dB 104 dB 104 dB bration on hands/arms 4 2.50 m/s² iscellaneous actor homologation			
to ise to environment (LwA)  bration on hands/arms  iscellaneous actor homologation			78 dR
bration on hands/arms < 2.50 m/s² iscellaneous actor homologation			
iscellaneous actor homologation	` '		
actor homologation			< 2.50 m/s²
ontrols JSM	ractor homologation		
	Controls		JSM

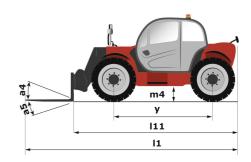
## Optional tires tab

	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		-
MICHELIN - XMCL - 460/70 R24 159A8		-
MICHELIN - XMCL - 500/70 R24 P65		-

### MLT-X 1035 LT LSU - Dimensional drawing

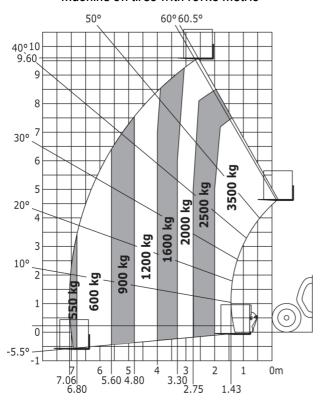






#### MLT-X 1035 LT LSU - Load chart

#### Machine on tires with forks Metric







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