Technical sheet :

# MLT 625 - 75 H





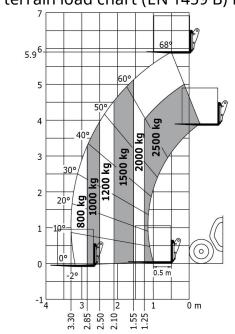
Capacities		Metric	
Max. capacity	Q	2500 kg	
lax. lifting height	h3	5.9 m	
lax. outreach	14	3.3 m	
each at max. height		0.5 m	
reakout force with bucket		4205 daN	
leight and dimensions		4205 0014	
		4032 km	
nladen weight (with forks) round clearance		4922 kg 0.38 m	
	m4		
(heelbase	У	2.3 m	
verall length to carriage (with hitch)	111	3.9 m	
ront overhang		0.99 m	
verall width	b1	1.81 m	
verall cab width	b4	0.8 m	
verall height	h17	2 m	
lt-down angle	a5	117 °	
lt-up angle	a4	12 °	
xternal turning radius (over tyres)	Wa1	3.31 m	
tandard tyres		Alliance - A580 - 300/75 R18 142A8	
rive wheels (front / rear)		2/2	
teering wheels (front / rear)		2/2	
erformances			
fting		7.3 s	
owering		4.95 s	
xtension		5.2 s	
etraction		3.7 s	
rowd		3.2 s	
ump		3.2 s	
ngine			
ngine brand		Kubota	
ngine norm		Stage V	
ngine model		V3307-CR-T-E5B	
umber of cylinders - Capacity of cylinders		4 - 3331 cm <sup>3</sup>	
C. Engine power rating / Power (kW)		75 Hp / 55.4 kW	
lax. torque / Engine rotation		265 Nm/m @1400 tr/min	
rawbar pull (Laden)		3240 daN	
eversible fan		Standard	
ngine cooling system		2 radiators water + hydraulic oil	
ransmission			
ransmission type		Hydrostatic	
umber of gears (forward / reverse)		2/2	
lan. travel speed (may vary according to applicable regulations)		272 25 km/h	
		Limited slip differential on front axle	
ifferential lock			
arking brake ervice brake		Automatic negative parking brake Oil-Immersed multi-discs braking on front	
		axles	
lydraulics			
ydraulic pump type		Gear pump	
ydraulic flow - Pressure ank capacities		86 l/min - 235 Bar	
ydraulic oil		1151	
uel tank		63	
oise and vibration			
oise at driving position (LpA) tested following NF EN 12053 norm		76 dB(A)	
nvironmental noise (LwA)		104 dB(A)	
ibration to whole hand/arm		< 2.50 m/s²	
liscellaneous			
afety tractor homologation / cab homologation		Cab ROPS - FOPS Level 1	

### Options / Finishing

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

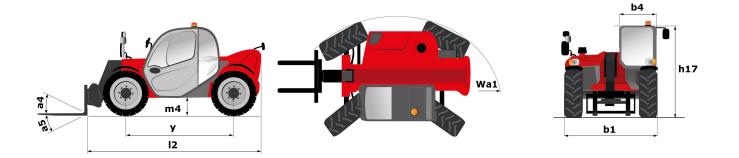
Easy Connect System (EC.S.)SSS(ydraulic dutchmen tocking00				
Easy Connect System (EC.S.)SSS(ydraulic dutchmen tocking00		Classic	Premium	Elite
Pydraulic attachment locking000Return pipe to Tydraulic oil tank000Beom suspension000Boom suspension000Boom suspension000Status CMC Status CMAMMER)000Inter car radio (SV)SBluetooth USB car radio with integrated microphone (100 W)0S-Bluetooth USB car radio with integrated microphone (100 W)0SSStatus Conditioning0SS-Atra suspension cloth-covered seat0SS-Bluetooth USB car radio with star microphone (100 W)0SSSBluetooth USB car radio with star microphone (100 W)0SSSMorual ar conditioning0SSSSMarcoditioning with monual adjustment0SSSMattor Reversing FanSSSSSAttor Nerversing FanSSSSSAttor nerversing fanSSSSSQuick drain hoseSSSSSSSpeed limiter00OSSSSpeed limiter00SSSSSSpeed limiter000SSSSSSSSSSSSSSSS <td>Lifting function</td> <td></td> <td></td> <td></td>	Lifting function			
Arrow piet o hydraulic oil tank000Blectrovale for 2 hydraulic functions (on boom head)0000Soom suspension00<	Easy Connect System (E.C.S.)	S	S	S
Electrowide for 2 hydraulit functions (on boom head)     0     0     0       Boom suspension     -     0     S       Operator station     0     0     S       Active CRC* boom suspension     0     0     S       Mechanical coth-covered seat (GRAMMER)     S     -     -       Liner car acial (SW)     S     -     -       Bluetooth USB car acial with integrated microphone (100 W)     0     S     -       Bluetooth USB car acial with integrated microphone (100 W)     0     S     S       Microaditioning with manual adjustment     0     S     S       Monual air conditioning with manual adjustment     0     S     S       Auto Reversing Fan     S     S     S       B	Hydraulic attachment locking	0	0	0
Boom suspension     O     S       Operator station     O     O     S       Operator station     O     O     S       Metchanical cloth-covered seat (GRAMMER)     S     -     -       Jair suspension cloth-covered seat (GRAMMER)     S     -     -       Iture car ardio with integrated microphone (100 W)     O     S     -       Bluetooth USB car adio with integrated microphone (100 W)     O     S     S       Arr conditioning with manual adjustment     O     S     S       Manual air conditioning fan     O     S     S       Auto feversing fan     S     S     S       Auto reversing fan     S     S     S       Auto reversing fan     S     S     S       Auto reversing fan     S     S     S       Seed linker     O     O     S       Simultaneous movements flow sharing distributor     O     O       Opout distributor     O     O     S       Fort and rear Work lights on cab (xk 2 front + 2 rear)     S     S       Fort and rear Work lights on cab (xk 2 front + 2 rear)     O     O       Fort and rear Work lights on cab (xk 2 front + 2 rear)     O     O       Fort and rear Work lights on cab (xk 2 front + 2 rear)     O     O<	Return pipe to hydraulic oil tank	0	0	0
Operator stationOO"Active CRC" boom suspensionOOSMechanical cloth-covered seat (GRAMMER)OSSTurner carradio (S0W)OSS-Bluetooth USB carradio with integrated microphone (100W)OOSSBluetooth USB carradio with integrated microphone (100W)OOSSBluetooth USB carradio with integrated microphone (100W)OOSSArris conditioning with manual adjustmentOSSSManual ari conditioningOSSSMarual ari conditioning with manual adjustmentOSSSMatro Reversing FanSSSSSAuto reversing fanSSSSSContinuous flow hydraulicsOOSSSHand throttleOOSSSSContinuous flow control systemOOOSSQuick drain hoseSSSSSSSSpeed limiterOOOOOOOOOOOOSSS	Electrovalve for 2 hydraulic functions (on boom head)	0	0	0
Active CRC* boom suspension00SMechanical contr-covered seat (GRAMMER)SAir suspension cloth-covered seat (GRAMMER)0SSLiner car radio (SW)SBluetooth USB car radio with integrated microphone (100 W)0SSBluetooth USB car radio with extra microphone (100 W)0SSAir conditioning with manual adjustment0SSManual air conditioning0SSAir conditioning fon0SSMator Reversing fanSSSAuto Reversing fanSSSAuto Reversing fanSSSAuto Reversing fanSSSSpeed liniter0OSJunct and king listributor0SSDuit drain hoseSSSSSpeed liniter0OSSPoulty farming blue lights0OOSBouts on kilghts on cab (x4: 2front + 2 rear)OOODouty farming blue lightsOOOSBouts on headOOSared with lights on cab (x4: 2front + 2 rear)OOOContinuous flow kilghts on cab (x4: 2front + 2 rear)OOOBouts flow filghts on cab (x4: 2front + 2 rear)OOOBouts flow filghts on cab (x4: 2front + 2 rear)OOOCont dr	Boom suspension	-	0	S
Mechanical cloth-covered seat (GRAMMER)S-Air suspension cloth-covered seat (GRAMMER)OSSTuner car radio (S0 W)OS-Bluetooth USB car radio with integrated microphone (100 W)OOSBluetooth USB car radio with extra microphone (100 W)OOSManual air conditioning with manual adjustmentOSSAir conditioning with manual adjustmentOSSAuto and conditioningSSSSAuto Reversing fanSSSSAuto Reversing fanSSSSAuto reversing fanSSSSAuto reversing fanSSSSSpeed linkierOOSSQuick drain hoseSSSSSSpeed linkierOSSSSFront and rear work lights on cab (x4.2 front + 2 rear)SSSSPoultry darning blue lightsOOOOOBourtowki Lights on cab (x4.2 front + 2 rear)SSSSPoultry darning blue lightsOOOOOBourtowki Lights on cab (x4.2 front + 2 rear)OOOOBourtowki Lights on cab (x4.2 front + 2 rear)SSSSPoultry darning blue lightsOOOOOBourtowki Lights on cab (x4.2 front + 2 rear)OOO <td>Operator station</td> <td></td> <td></td> <td></td>	Operator station			
Air suspension cloth-covered seat (GRAMMER)0SSTuner carradio (50 W)SBlue tooth USB car radio with integrated microphone (100 W)OS-Blue tooth USB car radio with integrated microphone (100 W)OOSAir conditioning with manual adjustmentOSSManual ar conditioningOSSAir suspension cloth-covered seatOSSMotorization/PowerOSSAuto Reversing FanSSSAuto Reversing fanSSSContinuous flow hydraulicsOOSHand throtteOOSQuick drain hoseSSSSpeed limiterOOSSpeed limiterOOSPoultry faming distributorOOSDend rear work lights on cab (x4: 2 front + 2 rear)SSSPoultry faming blue lightsOOOOBom Work Lights (on fixed part) (x2)OOOOSet ySSSSSPoultry faming blue lights on boom headOOSet ySSSSSPoultry faming blue lights on poreverseSSSSRear windscreen de frostOOOOOAudio waming on reverseSSSSRear windscreen de frostS </td <td>"Active CRC" boom suspension</td> <td>0</td> <td>0</td> <td>S</td>	"Active CRC" boom suspension	0	0	S
Tuner car radio (50 W)SBlue tooth USB car radio with integrated microphone (100 W)OSSBlue tooth USB car radio with extra microphone (100 W)OOSBlue tooth USB car radio with extra microphone (100 W)OOSMarconditioning with manual adjustmentOSSManual air conditioning with manual adjustmentOSSManual air conditioningOSSSMato Reversing FanSSSSAuto Reversing fanSSSSAuto Reversing fanOOSSAuto Reversing fanSSSSAuto Reversing fanSSSSAuto Reversing fanOOSSAuto Reversing fanSSSSSpeed limiterOOSSSpeed limiterOOOOUpick drain hoseSSSSSpeed limiterOOOOUghthingS-SSSPoint and rear work lights on cab (x4: 2 front + 2 rear)OOOPoint and rear work lights on cab (x4: 2 front + 2 rear)OOOPoint and rear Withing blact (1 rum)OOOOBourb work lights on cab (x4: 2 front + 2 rear)OOOPoint and rear Withing blact (1 rum)OOOOAu	Mechanical cloth-covered seat (GRAMMER)	S		-
Bluetooth USB car radio with integrated microphone (100 W)0S.Bluetooth USB car radio with extra microphone (100 W)00SSAir conditioning with manul adjustment0SSSManual air conditioning0SSSAir suspension cloth-covered seat-SSSMotorization/Power-SSSAuto reversing FanSSSSAuto reversing fanSSSSContinuous flow hydraulics00SSAuto reversing fanSSSSContinuous flow hydraulics00SSAuto reversing fanSSSSQuick drain hoseSSSSSSpeed limiter00OSSJuptimerSSSSSSSpeed limiter00OOSSSpeed limiter00OOOSSpeed limiter0SSSSSSSpeed limiter0SS	Air suspension cloth-covered seat (GRAMMER)	0	S	S
Biluetooth USB car radio with extra microphone (100 W) Air conditioning with manual adjustment Manual air conditioning Air suspension cloth-covered seat Motorization/Power Auto Reversing Fan Auto Reversing Fan Auto reversing fan Continuous flow hydraulics Auto reversing fan Continuous flow hydraulics Continuous flow hydraulics Auto reversing fan Continuous flow hydraulics Continuous flow hydraulics C	Tuner car radio (50 W)	S		-
Air conditioning with manual adjustmentOSSManual air conditioningOSSSManual air conditioningOSSSMarusal air conditioningOSSSMotorization/Power-SSSAuto reversing FanSSSSAuto reversing fanSSSSContinuous flow hydraulicsOOSSHand throttleOOSSAutachment hydraulic flow control systemOOSQuick drain hoseSSSSSpeed limiterOOOOQuick drain hoseSSSSSpeed limiterOOOOIghtingOSSSFront and rear work lights on cab (x4:2 front + 2 rear)OOOPoulty farming blue lightsOOOOBoom Work Lights (on fixed part) (x2)OOOOPoulty farming blue lights on boom headOOWork lights on boom headOOOSefetySSSSSSAudio warning on reverseSSSSSSRear windscreen defrostOOOOOOOAudio warning on reverseSSSSSSRea	Bluetooth USB car radio with integrated microphone (100 W)	0	S	-
Manual air conditioningOSSAir suspension cloth-covered seat-SSMotorization/PowerSSSAuto Reversing FanSSSAuto reversing fanSSSContinuous flow hydraulicsOOSHand throttleOOSAttachment hydraulic flow control systemOOSQuick drain hoseSSSSSpeed limiterOOSSsimultaneous movements flow sharing distributorOOOUightingOSSSFront and rear work lights on cab (x4: 2 front + 2 rear)SSSPoultry farming blue lightsOOOOBoom Work lights on cab (x4: 2 front + 2 rear)OOOPoultry farming blue lightsOOOOSom Work lights on cab (x4: 2 front + 2 rear)OOOSom Work lights on cab (x4: 2 front + 2 rear)OOOPoultry farming blue lightsOOOOWorking lights on boom headOOWorking lights on boom headOOAudio warning on reverseSSSSRear windscreen defrostOOOOOAudio warning on reverseSSSSSecondary functionsSSSSS <td>Bluetooth USB car radio with extra microphone (100 W)</td> <td>0</td> <td>0</td> <td>S</td>	Bluetooth USB car radio with extra microphone (100 W)	0	0	S
Air suspension cloth-overed seat-SSMotorization/Power </td <td>Air conditioning with manual adjustment</td> <td>0</td> <td>S</td> <td>S</td>	Air conditioning with manual adjustment	0	S	S
Motorization/PowerImage: set of the set o	Manual air conditioning	0	S	S
Auto Reversing FanSSSAuto reversing fanSSSSContinuous flow hydraulicsOOSHand throttleOOSAttachment hydraulic flow control systemOOSQuick drain hoseSSSSSpeed limiterOOSSsimultaneous movements flow sharing distributorOOSUgity faming blue lights on cab (x4: 2 front + 2 rear)SFront and rear work lights on cab (x4: 2 front + 2 rear)SPoultry farming blue lightsOOOOBoom Work Lights (on fixed part) (x2)OOOOWorking lights on ban headOOSafetySSSSSAudio warning on reverseSSSSSRear windscreen defrostOOOOAudio warning on reverse movementsSSSSSecondary functionsSSSSS	Air suspension cloth-covered seat	-	S	S
Auto reversing fan         S         S         S           Continuous flow hydraulics         O         O         S           Hand throttle         O         O         S           Auto reversing fan         O         O         S           Hand throttle         O         O         S           Quick drain hose         S         S         S           Speed limiter         O         O         S           Speed limiter         S         S         S           Poutpriderarwork lights on cab (x4: 2 front + 2 rear)         S         S         S           Poutpriderarwork lights on cab	Motorization/Power			
Continuous flow hydraulics         O         O         S           Continuous flow hydraulics         O         O         S           Hand throttle         O         O         S           Attachment hydraulic flow control system         O         O         S           Quick drain hose         S         S         S         S           Speed limiter         O         O         O         S           simultaneous movements flow sharing distributor         O         O         O         O           Ughting         O	Auto Reversing Fan	S	S	S
And throttle00SAttachment hydraulic flow control system005Quick drain hoseSSSSSpeed limiter000Ssimultaneous movements flow sharing distributor0000Ughting00000Front and rear work lights on cab (x4: 2 front + 2 rear)SPoultry farming blue lights000000Boom Work Lights (on fixed part) (x2)00<	Auto reversing fan	S	S	S
Attachment hydraulic flow control system00SQuick drain hoseSSSSpeed limiter00Ssimultaneous movements flow sharing distributor000Ughting0000Front and rear work lights on cab (x4: 2 front + 2 rear)SFront and rear LED work lights on cab (x4: 2 front + 2 rear)0SSPoultry farming blue lights0000Boom Work Lights (on fixed part) (x2)0000Flat LED rotating bacon (-71 mm)00000Safety0000Audio warning on reverseSSSSSSRear windscreen defrost000000Audio warning on reverse movementsSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSSSecondary functionsSSSSSS	Continuous flow hydraulics	0	0	S
Quick drain hoseSSSSpeed limiterOOSsimultaneous movements flow sharing distributorOOOLightingCCCCFront and rear work lights on cab (x4: 2 front + 2 rear)SFront and rear LED work lights on cab (x4: 2 front + 2 rear)OSSPoultry farming blue lightsOOOOBoom Work Lights (on fixed part) (x2)OOOOWorking lights on boom headOOOSafetySSSSSSRear windscreen defrostOOOOOOOAudio warning on reverseSSS <td< td=""><td>Hand throttle</td><td>0</td><td>0</td><td>S</td></td<>	Hand throttle	0	0	S
A Speed limiter00SSimultaneous movements flow sharing distributor0000Lighting000000Front and rear work lights on cab (x4: 2 front + 2 rear)S0SSS00<	Attachment hydraulic flow control system	0	0	S
simultaneous movements flow sharing distributor 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Quick drain hose	S	S	S
LightingFront and rear work lights on cab (x4: 2 front + 2 rear)SFront and rear LED work lights on cab (x4: 2 front + 2 rear)OSSPoultry farming blue lightsOOOOBoom Work Lights (on fixed part) (x2)OOO-Flat LED rotating beacon (-71 mm)OOOOOWorking lights on boom headOOOSafetySSSSSSAudio warning on reverseSSSSSSSecondary functionsSSSSSSS	Speed limiter	0	0	S
Front and rear work lights on cab (x4: 2 front + 2 rear)S-Front and rear LED work lights on cab (x4: 2 front + 2 rear)OSSPoultry farming blue lightsOOOOBoom Work Lights (on fixed part) (x2)OOOOFlat LED rotating beacon (-71 mm)OOOOOWorking lights on boom headOO	simultaneous movements flow sharing distributor	0	0	0
Forth and rear LED work lights on cab (x4: 2 front + 2 rear)       O       S       S         Poultry farming blue lights       O       O       O       O         Boom Work Lights (on fixed part) (x2)       O </td <td>Lighting</td> <td></td> <td></td> <td></td>	Lighting			
Poultry farming blue lights O O O O O O O O O O O O O O O O O O O	Front and rear work lights on cab (x4: 2 front + 2 rear)	S	-	-
Boom Work Lights (on fixed part) (x2) O O - Flat LED rotating beacon (-71 mm) O O O O O O Working lights on boom head O O Safety O O O O O O O O O O O O O O O O	Front and rear LED work lights on cab (x4 : 2 front + 2 rear)	0	S	S
Flat LED rotating beacon (-71 mm)       O       O       O         Working lights on boom head       -       -       O         Safety       Image: Comparison of the comparis	Poultry farming blue lights	0	0	0
Vorking lights on boom head     -     -     O       Safety     -     -     O       Audio warning on reverse     S     S     S       Rear windscreen defrost     O     O     O       Audio warning on reverse movements     S     S     S       Secondary functions     S     S     S	Boom Work Lights (on fixed part) (x2)	0	0	-
Safety     Safety       Audio warning on reverse     S       Rear windscreen defrost     O       Audio warning on reverse movements     S       Secondary functions     S	Flat LED rotating beacon (-71 mm)	0	0	0
Audio warning on reverse     S     S     S       Rear windscreen defrost     O     O     O       Audio warning on reverse movements     S     S     S       Secondary functions     S     S     S	Working lights on boom head	-	-	0
Rear windscreen defrost     O     O       Audio warning onreverse movements     S     S       Secondary functions     S     S	Safety			
Audio warning onreverse movements     S     S     S       Secondary functions     S     S     S	Audio warning on reverse	S	S	S
Secondary functions	Rear windscreen defrost	0	0	0
	Audio warning onreverse movements	S	S	S
	Secondary functions			
	Manual rotating towing hitch	0	0	0

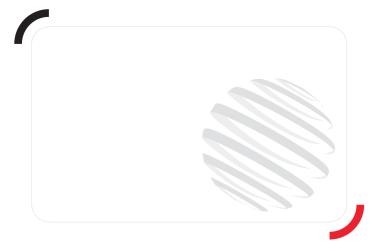
#### Load chart



## Rough terrain load chart (EN 1459 B) Metric

## Dimensional drawing







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