Technical sheet:

MLT 937-115 (S1)





	MLT 937-115 (S1) Created on December 14, 2025 at 4:19 PM C
Capacities	Metric
Max. capacity	Q 3700 kg
Max. lifting height	h3 9.10 m
Maximum outreach	6.55 m
Reach at max. height	2.20 m
Breakout force with bucket	4472 daN
Weight and dimensions	
Unladen weight (with forks)	8235 kg
Ground clearance	m4 0.44 m
Wheelbase	y 2.81 m
Overall length to carriage (with hitch)	I11 5.12 m
Front overhang	1.36 m
Overall width	b1 2.39 m
Overall cab width	b4 0.95 m
Overall height	h17 2.38 m
Tilt-down angle	a5 133 °
Tilt-up angle	a4 14 °
External turning radius (over tyres)	Wa1 3.93 m
Standard tires	Alliance - A580 - 460/70 R24 159A8
Drive wheels (front / rear)	2/2
Steering mode	Manicrab, 2 wheel steer, 4 wheel steer, Crab mod
Performances	
Lifting	7.75 s
Lowering	7.43 s
Extension	10.91 s
Retraction	9.63 s
Crowd	3.68 s
Dump	3.12 s
Engine	
Engine brand	Deutz
Engine norm	Stage V
Engine model	TCD 3.6 L4
Number of cylinders - Capacity of cylinders	4 - 3621 cm ³
Engine power (Hp / kW)	116 Hp / 85 kW
Max. torque / Engine rotation	460 Nm @1600 rpm
Drawbar pull (Laden)	8400 daN
Reversible fan	Option
Engine cooling system	4 radiators (water + intercooler + hydraulic oil + transmission oil)
HVO validated (according to EN 15940 standard)	Yes
Transmission	
Transmission type	Torque converter
Gearbox	Powershuttle
Number of gears (forward / reverse)	4/4
Max. travel speed (may vary according to applicable regulations)	33 km/h
Differential lock	Limited slip differential on front axle
Parking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front & rea
Service brake	axles
Hydraulics	
Hydraulic pump type	Variable displacement pump
Hydraulic flow - Pressure	150 I/min - 270 bar
Flow sharing distributor	Standard
Tank capacities	- Contractor
Hydraulic tank capacity	135
Fuel	120
Diesel Exhaust fluid (AdBlue® type)	101
	101
Noise and vibration	75 dB
Noise at driving position (LpA) tested following NF EN 12053 norm	
Vibration on hands/arms	2.50 m/s²
Miscellaneous	*
Tractor homologation	Tractor homologation
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM

Optional tires tab

	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m	2.41 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.41 m	2.44 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m

Options / Finishing

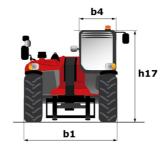
S : Standard / O : Optional / - : Not available

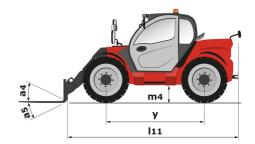
ifting function
attachment hydraulic locking
Operator station
ir suspension fabric seat - GRAMMER
automatic air conditioning
luetooth USB radio - With extra microphone - 100W
luetooth USB radio - With integrated microphone - 100W
loom suspension - "Active CRC"
xtra front wiper
darmony screen - 5 in.
ateral wiper
ow frequency air suspension fabric seat - GRAMMER
ow frequency air suspension fabric seat with heating - GRAMMER
Mechanical suspension fabric seat - GRAMMER
torage box - On the shelf
uner car radio - 50W
/lotorization/Power
auto reversing fan
Continuous flow hydraulics
econdary functions
automatic greasing system (AGS) - Chassis + boom
ighting
ed front road lights
ED work lights - On the top of the boom (fixed part) (x2)

	Premium	
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MLT 937-115 (S1) - Dimensional drawing

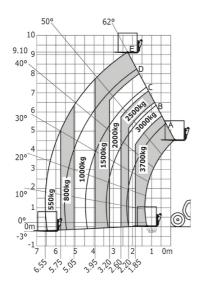




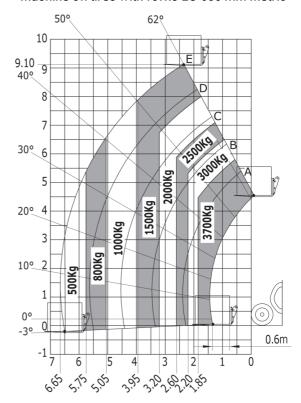


MLT 937-115 (S1) - Load chart

Machine on tires with forks Metric



Machine on tires with forks LC 600 mm Metric







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