Technical sheet :

MLT 730-115 V





	MLT 730-115 V Crea	nted on June 16, 2025 at 5:14 AM
Capacities		Metric
fax. capacity	Q	3000 kg
ax. lifting height	h3	6.90 m
aximum outreach	115	4.25 m
ach at max, height		1.30 m
eakout force with bucket		4633 daN
eight and dimensions		
laden weight (with forks)		7140 kg
ound clearance	m4	0.39 m
heelbase	у	2.69 m
rerall length to carriage (with hitch)	111	5.08 m
verall length to carriage (without hitch)	13	4.93 m
ont overhang		1.55 m
rerall width	b1	2.13 m
erall cab width	b4	0.95 m
erall height	h17	2.34 m
t-down angle	a5	133 °
t-up angle	a4	13 °
ternal turning radius (over tyres)	Wa1	3.68 m
ndard tires		Alliance - A580 - 405/70 R24 152A8
ve wheels (front / rear)		2/2
ering wheels (front / rear)		2/2
formances		272
		E 00 -
ting .		5.80 s
wering		5.70 s
tension		6.60 s
traction		3.80 s
owd		3 s
Imp		2.50 s
igine		
igine brand		Deutz
gine norm		Stage V
gine model		TCD 3.6 L4
Imber of cylinders - Capacity of cylinders		4 - 3621 cm³
. Engine power rating / Power		116 Hp / 85 kW
ax. torque / Engine rotation		460 Nm @1600 rpm
awbar pull (Laden)		5850 daN
versible fan		Standard
gine cooling system		4 radiators (water + intercooler + oil + fuel)
O validated (according to EN 15940 standard)		Yes
ansmission		165
		M-Varioshift
Insmission type		
Imber of gears (forward / reverse)		2 / 2
ix. travel speed (may vary according to applicable regulations)		40 km/h
ferential lock		Limited slip differential on front axle
rking brake		Manual
rvice brake	0i	I-Immersed multi-discs braking on front axl
draulics		
draulic pump type		Gear pump
draulic flow - Pressure		106 l/min - 250 bar
w sharing distributor		Option
nk capacities		
Iraulic tank capacity		94
el tank		78
esel Exhaust fluid (AdBlue® type)		13
ise and vibration		
ise at driving position (LpA) tested following NF EN 12053 norm		73 dB
pise to environment (LwA)		106 dB
pration on hands/arms		< 2.50 m/s²
scellaneous		
ctor homologation		Tractor homologation
ab certification		Cabin ROPS - FOPS level 2

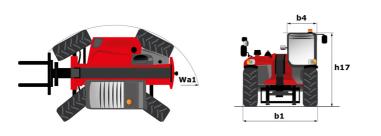
Vibra Misc Tract Cab certification Controls

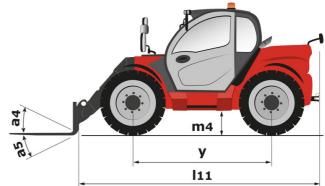
Optional tires tab

	Overall height	Overall width
ALLIANCE - A580 - 400/70 R20 149A8	2.29 m	2.06 m
ALLIANCE - A580 - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.33 m	2.06 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.16 m
MICHELIN - XMCL - 400/70 R20 149A8	2.28 m	2.06 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.16 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.35 m	2.15 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.16 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.37 m	2.17 m

JSM

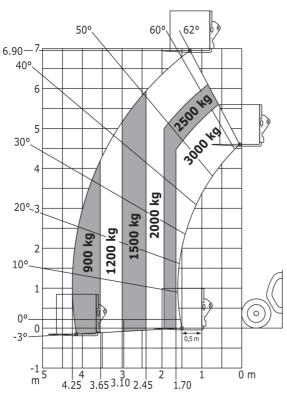
MLT 730-115 V - Dimensional drawing





MLT 730-115 V - Load chart

Machine on tires with forks Metric





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