Technical sheet:

MLT 730-115 V CP





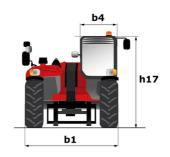
acities c. capacity c. lifting height c. outreach ch at max. height ght and dimensions aden weight (with forks)	Q	Mana
s. lifting height s. outreach ch at max. height skout force with bucket ght and dimensions	0	Metric
c. outreach ch at max. height skout force with bucket ght and dimensions	4	3000 kg
ch at max. height skout force with bucket ght and dimensions	h3	6.75 m
skout force with bucket ght and dimensions		4.35 m
ght and dimensions		1.30 m
		4633 daN
		6820 kg
und clearance	m4	0.28 m
elbase	у	2.69 m
rall length to carriage (with hitch)	, I11	5.08 m
rall length to carriage (without hitch)	13	4.93 m
nt overhang	13	1.55 m
rall width	L1	2.06 m
	b1	
rall cab width	b4	0.95 m
rall height	h17	2.14 m
down angle	a5	133 °
up angle	a4	13 °
ernal turning radius (over tyres)	Wa1	3.65 m
ndard tires		Alliance - A580 - 400/70 R20 149A8
e wheels (front / rear)		2/2
ering wheels (front / rear)		2/2
omances		
ng		5.80 s
rering		5.70 s
ension		6.60 s
action		3.80 s
wd		3 s
np		2.50 s
ine		2.00 0
ine brand		Deutz
ine norm		Stage V
ine model		TCD 3.6 L4
nber of cylinders - Capacity of cylinders		4 - 3621 cm³
Engine power rating / Power		116 Hp / 85 kW
r. torque / Engine rotation		460 Nm @1600 rpm
wbar pull (Laden)		5850 daN
ersible fan		Standard
ine cooling system		4 radiators (water + intercooler + oil + fuel)
Validated (according to EN 15940 standard)		Yes
nsmission		
nsmission type		M-Varioshift
nber of gears (forward / reverse)		2/2
t. travel speed (may vary according to applicable regulations)		38 km/h
erential lock		Limited slip differential on front axle
ring brake		Manual
ice brake		Oil-Immersed multi-discs braking on front axle
raulics		
		Gear pump
raulic pump type		106 l/min - 250 bar
raulic pump type		Option
raulic pump type raulic flow - Pressure		орион
raulic pump type raulic flow - Pressure v sharing distributor		941
raulic pump type raulic flow - Pressure v sharing distributor k capacities		
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil		
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil		78 I
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type)		
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type)		78 l 13 l
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type) se and vibration se at driving position (LpA) tested following NF EN 12053 norm		78 I 13 I 73 dB
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type) se and vibration se at driving position (LpA) tested following NF EN 12053 norm se to environment (LwA)		78 I 13 I 73 dB 106 dB
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type) se and vibration se at driving position (LpA) tested following NF EN 12053 norm se to environment (LwA) ation to whole hand/arm		78 I 13 I 73 dB
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type) se and vibration se at driving position (LpA) tested following NF EN 12053 norm se to environment (LwA) ation to whole hand/arm cellaneous		78 I 13 I 73 dB 106 dB < 2.50 m/s ²
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type) se and vibration se at driving position (LpA) tested following NF EN 12053 norm se to environment (LwA) ation to whole hand/arm		78 I 13 I 73 dB 106 dB
raulic pump type raulic flow - Pressure v sharing distributor k capacities raulic oil I tank sel Exhaust fluid (AdBlue® type) se and vibration se at driving position (LpA) tested following NF EN 12053 norm se to environment (LwA) ation to whole hand/arm cellaneous		78 I 13 I 73 dB 106 dB < 2.50 m/s²

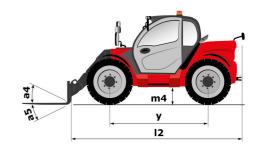
Optional tires tab

Optional tires	Overall height	Overall width
ALLIANCE - A331 - 500/45-20 159A8	2.10 m	2.20 m
MICHELIN - BIBLOAD - 400/70 R20 149A8	2.18 m	2.06 m
MICHELIN - XMCL - 400/70 R20 149A8	2.14 m	2.06 m

MLT 730-115 V CP - Dimensional drawing











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