Technical sheet:

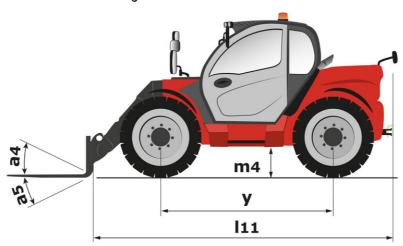
MLT-X 1041-145 PS+L





	MLT-X 1041-145 PS+L Created on May 4, 2024 at 9:54:22	. PM L
Capacities	Metric	
Max. capacity	Q 4100 kg	
fax. lifting height	h3 9.65 m	
fax. outreach	6.50 m	
each at max. height	1.50 m	
reakout force with bucket	5043 daN	
/eight and dimensions		
nladen weight (with forks)	9690 kg	
round clearance	m4 0.43 m	
/heelbase	y 2.88 m	
verall length to carriage (with hitch)	I11 5.20 m	
verall length to carriage (without hitch)	l3 5.03 m	
ont overhang	1.30 m	
verall width	b1 2.39 m	
verall cab width	b4 0.99 m	
verall height	h17 2.42 m	
It-down angle	a5 135 °	
It-up angle	a4 12 °	
temal turning radius (over tyres)	Wa1 3.74 m	
andard tires	Michelin - XMCL - 460/70 R24 159/	Λ 8
	MICHEIII - AMCL - 400/70 K24 159/	10
ive wheels (front / rear)		
teering wheels (front / rear)	a9 7°	
ame leveling corrector	a9 7°	
erformances		
fting	6.60 s	
owering	4.70 s	
xtension	9.50 s	
etraction	6.90 s	
rowd	3.70 s	
ump	2.80 s	
ngine		
ngine brand	Yanmar	
ngine norm	Stage IIIA	
flax. fuel sulphur content	1000 ppm	
ngine model	4TN107HT-5SMUF	
umber of cylinders - Capacity of cylinders	4 - 4567 cm ³	
C. Engine power rating / Power	141 Hp / 105 kW	
fax. torque / Engine rotation	602 Nm @1500 rpm	
rawbar pull (Laden)	9130 daN	
eversible fan	Standard	
	4 radiators (water + intercooler + hydrau	lic oil +
ngine cooling system	transmission oil)	
ransmission		
ransmission type	Torque converter with powershift gea	rbox
earbox	M-Shift	
umber of gears (forward / reverse)	5/3	
ax. travel speed (may vary according to applicable regulations)	40 km/h	
ifferential lock	Limited slip differential on front and rea	ır axles
arking brake	Automatic negative parking brake	9
en/ice brake	Oil-immersed multi-discs braking on fro axles	nt & rea
ydraulics		
ydraulic pump type	Variable displacement pump	
ydraulic flow - Pressure	200 l/min - 270 bar	
ow sharing distributor	Standard	
ank capacities		
ydraulic oil	141	
uel tank	142 I	
oise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm	69 dB	
oise to environment (LwA)	105 dB	
ibration to whole hand/arm	< 2.50 m/s²	
discellaneous		
ractor homologation	Tractor homologation	
afety cab homologation	ROPS - FOPS level 2 cab	
arety can nomorogation		

MLT-X 1041-145 PS+L - Dimensional drawing







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