Technical sheet:

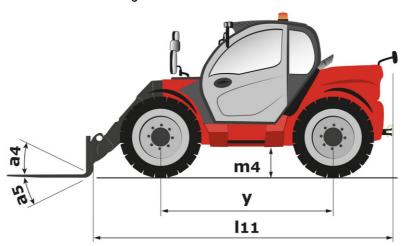
## MLT-X 1041-145 PS+L





	MLT-X 1041-145 PS+L Created on 29 April 2024 at 16:20:1
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 9.65 m
lax. outreach	6.50 m
each at max. height	1.50 m
reakout force with bucket	5043 daN
/eight and dimensions	0040 0011
nladen weight (with forks)	9690 kg
round clearance	m4 0.43 m
heelbase	у 2.88 m
verall length to carriage (with hitch)	I11 5.20 m
verall length to carriage (with mich)	13 5.03 m
	1.30 m
ront overhang	
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°
ternal turning radius (over tyres)	Wa1 3.74 m
andard tires	Michelin - XMCL - 460/70 R24 159A8
rive wheels (front / rear)	2/2
eering wheels (front / rear)	2/2
ame leveling corrector	a9 7°
erformances	
fting	6.60 s
owering	4.70 s
ctension	9.50 s
etraction	6.90 s
rowd	3.70 s
ump	2.80 s
ngine	
ngine brand	Yanmar
ngine norm	Stage IIIA
lax. fuel sulphur content	1000 ppm
ngine model	4TN107HT-5SMUF
umber of cylinders - Capacity of cylinders	4 - 4567 cm <sup>3</sup>
C. Engine power rating / Power	141 Hp / 105 kW
ax. torque / Engine rotation	602 Nm @1500 rpm
rawbar pull (Laden)	9130 daN
eversible fan	Standard
	4 radiators (water + intercooler + hydraulic o
ngine cooling system	transmission oil)
ansmission	
ansmission type	Torque converter with powershift gearbox
earbox	M-Shift
umber of gears (forward / reverse)	5 / 3
ax. travel speed (may vary according to applicable regulations)	40 km/h
fferential lock	Limited slip differential on front and rear ax
arking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs braking on front &
	axles
ydraulics	
rdraulic pump type	Variable displacement pump
rdraulic flow - Pressure	200 l/min - 270 bar
ow sharing distributor	Standard
ink capacities	
ydraulic oil	141
iel tank	142
oise and vibration	
oise at driving position (LpA) tested following NF EN 12053 norm	69 dB
pise to environment (LwA)	105 dB
bration to whole hand/arm	< 2.50 m/s²
iscellaneous	
	Tractor homologation
iscellaneous actor homologation afety cab homologation	Tractor homologation ROPS - FOPS level 2 cab

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







## **Head Office**

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