Technical sheet:

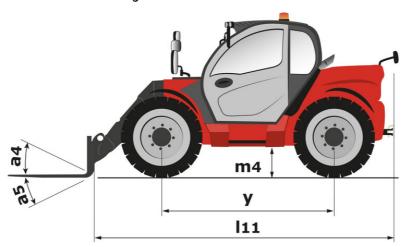
## MLT-X 1041-145 PS+L





	MLT-X 1041-145 PS+L Created on 02 May 2024 at 22:55:20
Capacities	Metric
Max. capacity	Q 4100 kg
Max. 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	0010 4411
nladen weight (with forks)	9690 kg
round clearance	m4 0.43 m
/heelbase	
	y 2.88 m
verall length to carriage (with hitch)	l11 5.20 m
verall length to carriage (without hitch)	13 5.03 m
ront overhang	1.30 m
verall width	b1 2.39 m
verall cab width	b4 0.99 m
verall height	h17 2.42 m
lt-down angle	a5 135 °
It-up angle	a4 12 °
rtemal turning radius (over tyres)	Wa1 3.74 m
tandard tires	Michelin - XMCL - 460/70 R24 159A8
rive wheels (front / rear)	2/2
teering wheels (front / rear)	2/2
rame leveling corrector	a9 7°
erformances	
	((0)
ifting	6.60 s
owering	4.70 s
ktension	9.50 s
etraction	6.90 s
rowd	3.70 s
ump	2.80 s
ngine	
ngine brand	Yanmar
ngine norm	Stage IIIA
fax. 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
lax. torque / Engine rotation	602 Nm @1500 rpm
	9130 daN
rawbar pull (Laden)	
eversible fan	Standard
ngine cooling system	4 radiators (water + intercooler + hydraulic oil transmission oil)
ransmission	Torque converter with powershift gearbox
ansmission type	
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 rear axle
arking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs braking on front & re axles
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 l
oise and vibration	69 dB
oise at driving position (LpA) tested following NF EN 12053 norm	
oise to environment (LwA)	105 dB
ibration to whole hand/arm	< 2.50 m/s²
Aiscellaneous	
ractor homologation	Tractor homologation
afety cab homologation	ROPS - FOPS level 2 cab
arety out nonlologation	

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







## **Head Office**

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