Technical sheet:

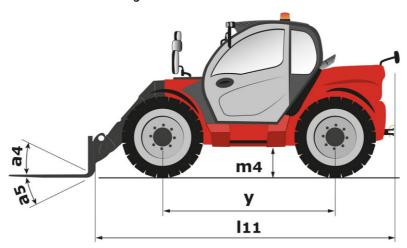
## MLT-X 1041-145 PS+L





	MLT-X 1041-145 PS+L Created on May 5, 2024 at 8:13:06 Al
Capacities	Metric
lax. capacity	Q 4100 kg
lax. lifting height	h3 9.65 m
ax. outreach	6.50 m
ach at max. height	1.50 m
eakout 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)	l11 5.20 m
verall length to carriage (without hitch)	13 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
ilt-down angle	a5 135°
ilt-up angle	a4 12 °
xternal 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	
ifting	6.60 s
owering	4.70 s
extension	9.50 s
letraction	6.90 s
Crowd	3.70 s
lump	2.80 s
ingine Company of the	
Engine brand	Yanmar
ingine norm	Stage IIIA
Max. fuel sulphur content	1000 ppm
ingine model	4TN107HT-5SMUF
lumber of cylinders - Capacity of cylinders	4 - 4567 cm <sup>3</sup>
.C. Engine power rating / Power	141 Hp / 105 kW
Max. torque / Engine rotation	602 Nm @1500 rpm
rawbar pull (Laden)	9130 daN
Reversible fan	Standard
	4 radiators (water + intercooler + hydraulic
ingine cooling system	transmission oil)
ransmission type	Torque converter with powershift gearbo
Searbox	M-Shift
lumber of gears (forward / reverse)	5 / 3
Max. travel speed (may vary according to applicable regulations)	40 km/h
Differential lock	Limited slip differential on front and rear a:
Parking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs braking on front 8 axles
Indentice	dxies
lydraulies	W - 11 P - 1
lydraulic pump type	Variable displacement pump
lydraulic flow - Pressure	200 l/min - 270 bar
low sharing distributor	Standard
ank capacities	
lydraulic oil	141 I
uel tank	142
oise and vibration	
	(0.40
loise at driving position (LpA) tested following NF EN 12053 norm	pa up
	69 dB 105 dB
loise to environment (LwA)	105 dB
Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)  //ibration to whole hand/arm	
loise to environment (LwA) fibration to whole hand/arm discellaneous	105 dB < 2.50 m/s²
loise to environment (LwA)	105 dB

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







## **Head Office**

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