Technical sheet:

MLT-X 1041-145 PS+L



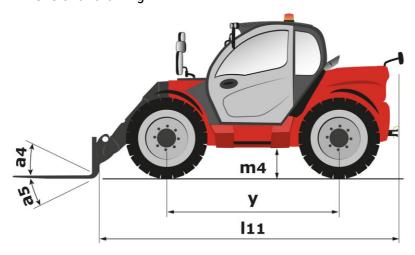


	MLT-X 1041-145 PS+L Created on August 11, 2025 at 2:06 PM
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 9.65 m
faximum outreach	6.50 m
each at max. height	1.50 m
reakout force with bucket	5043 daN
/eight and dimensions	
nladen weight (with forks)	9690 kg
round clearance	m4 0.43 m
/heelbase	y 2.88 m
verall length to carriage (with hitch)	I11 5.20 m
verall length to carriage (without hitch)	13 5.03 m
ront overhang	1.30 m
Iverall width	b1 2.39 m
Iverall 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
andard 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
xtension	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 cm³
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
ngine cooling system	4 radiators (water + intercooler + hydraulic o transmission oil)
ransmission	
ransmission 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
ifferential 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	dales
ydraulic pump type	Variable displacement pump
ydraulic flow - Pressure	200 l/min - 270 bar
low sharing distributor	Standard
ank capacities	
ydraulic tank capacity	141
iel tank	142
oise and vibration	
oise at driving position (LpA) tested following NF EN 12053 norm	69 dB
oise to environment (LwA)	105 dB
ibration on hands/arms	< 2.50 m/s ²
fiscellaneous	
ractor homologation	Tractor homologation
ab certification	Cabin ROPS - FOPS level 2
ab certification	

Optional tires tab

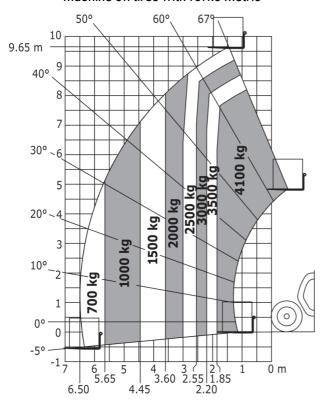


MLT-X 1041-145 PS+L - Dimensional drawing



MLT-X 1041-145 PS+L - Load chart

Machine on tires with forks Metric







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