Technical sheet:

MLT-X 1041-145 PS+L



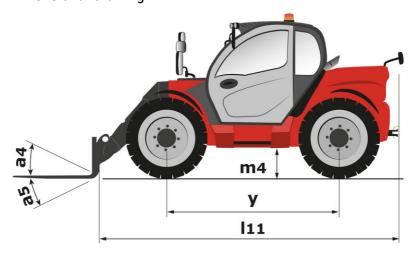


	MLT-X 1041-145 PS+L Created on August 2, 2025 at 3:16 AM
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 9.65 m
Maximum outreach	6.50 m
leach at max. height	1.50 m
reakout force with bucket	5043 daN
Veight and dimensions	
Inladen weight (with forks)	9690 kg
Ground clearance	m4 0.43 m
Vheelbase	y 2.88 m
Overall length to carriage (with hitch)	I11 5.20 m
verall length to carriage (with mich)	13 5.03 m
ront overhang	1.30 m
ont overnany Overall width	
	b1 2.39 m
lverall 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
xtension	9.50 s
etraction	6.90 s
rowd	3.70 s
lump	2.80 s
ingine	
ingine brand	Yanmar
ingine norm	Stage IIIA
Max. fuel sulphur content	1000 ppm
ingine model	4TN107HT-5SMUF
lumber of cylinders - Capacity of cylinders	4 - 4567 cm³
C. Engine power rating / Power	141 Hp / 105 kW
Max. torque / Engine rotation	602 Nm @1500 rpm
rawbar pull (Laden)	9130 daN
eversible fan	Standard
'waina aaalina ayatam	4 radiators (water + intercooler + hydraulic oil -
ingine cooling system	transmission oil)
ransmission	
ransmission type	Torque converter with powershift gearbox
earbox	M-Shift
lumber of gears (forward / reverse)	5 / 3
fax. travel speed (may vary according to applicable regulations)	40 km/h
ifferential lock	Limited slip differential on front and rear axles
arking brake	Automatic negative parking brake
	Oil-immersed multi-discs braking on front & rea
ervice brake	axles
lydraulics	
lydraulic pump type	Variable displacement pump
ydraulic flow - Pressure	200 I/min - 270 bar
low sharing distributor	Standard
ank capacities	Sundu
ydraulic tank capacity	141
uel tank	1411
	1421
loise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	69 dB
loise to environment (LwA)	105 dB
fibration on hands/arms	< 2.50 m/s²
Miscellaneous	
Fractor homologation	Tractor homologation
Cab certification	Cabin ROPS - FOPS level 2

Optional tires tab

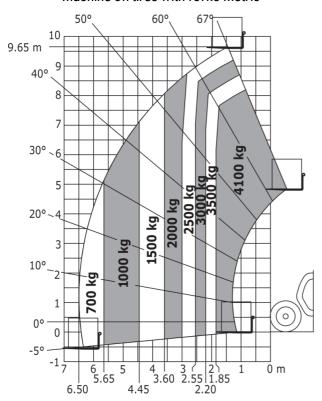


MLT-X 1041-145 PS+L - Dimensional drawing



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

Machine on tires with forks Metric







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