Technical sheet:

MLT-X 1041-145 PS+L



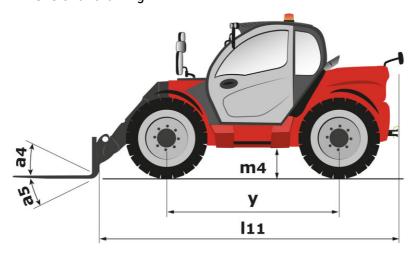


	MLT-X 1041-145 PS+L Created on August 1, 2025 at 6:07 F
Capacities	Metric
lax. capacity	Q 4100 kg
fax. lifting height	h3 9.65 m
laximum outreach	6.50 m
each at max. height	1.50 m
eakout force with bucket	5043 daN
eight and dimensions	
nladen weight (with forks)	9690 kg
round clearance	m4 0.43 m
/heelbase	y 2.88 m
verall length to carriage (with hitch)	I11 5.20 m
verall length to carriage (without hitch)	13 5.03 m
ront overhang	1.30 m
-	
lverall 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°
Performances	
ifting	6.60 s
	4.70 s
owering	
extension	9.50 s
Retraction	6.90 s
Crowd	3.70 s
lump	2.80 s
Engine	
Engine brand	Yanmar
Engine 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
Irawbar pull (Laden)	9130 daN
Reversible fan	Standard
ingine cooling system	4 radiators (water + intercooler + hydraulic transmission oil)
[ransmission	
ransmission type	Torque converter with powershift gearb
Gearbox	M-Shift
Number of gears (forward / reverse)	5/3
Max. travel speed (may vary according to applicable regulations)	40 km/h
lifferential lock	Limited slip differential on front and rear a
Parking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs braking on front axles
lydraulics	
lydraulic pump type	Variable displacement pump
lydraulic flow - Pressure	200 l/min - 270 bar
Flow sharing distributor	Standard
iow snamig distributor	Standard
•	4441
lydraulic tank capacity	1411
uel tank	142 l
loise and vibration	
loise 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/s ²
Miscellaneous	
Fractor homologation	Tractor homologation
Cab certification	Cabin ROPS - FOPS level 2

Optional tires tab

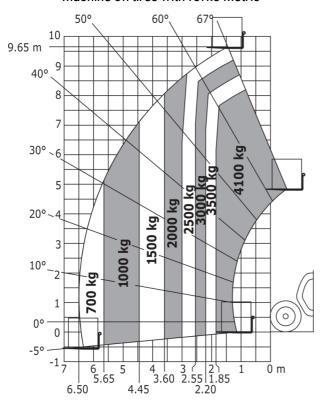


MLT-X 1041-145 PS+L - Dimensional drawing



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

Machine on tires with forks Metric







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