Technical sheet:

MLT-X 1041-145 PS+L



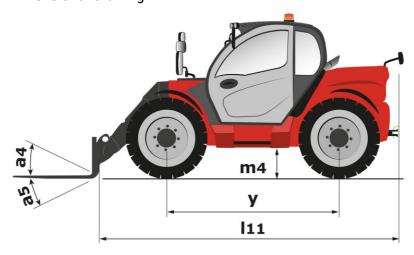


	MLT-X 1041-145 PS+L	Created on August 1, 2025 at 11:41 PM U
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	9.65 m
Maximum outreach		6.50 m
Reach at max. height		1.50 m
Breakout force with bucket		5043 daN
Weight and dimensions		
Inladen weight (with forks)		9690 kg
Ground clearance	m4	0.43 m
Vheelbase	у	2.88 m
Overall length to carriage (with hitch)	l11	5.20 m
Overall length to carriage (without hitch)	13	5.03 m
ront overhang		1.30 m
Overall width	b1	2.39 m
Overall cab width	b4	0.99 m
Overall height	h17	2.42 m
ilt-down angle	a5	135 °
ilt-up angle	a4	12 °
external turning radius (over tyres)	Wa1	3.74 m
Standard tires		Michelin - XMCL - 460/70 R24 159A8
Drive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
Frame leveling corrector	a9	7 °
Performances		
ifting		6.60 s
owering		4.70 s
extension		9.50 s
Retraction		6.90 s
Crowd		3.70 s
Dump		2.80 s
ingine		
Engine brand		Yanmar
Engine norm		Stage IIIA
Aax. fuel sulphur content		1000 ppm
Engine model		4TN107HT-5SMUF
Number of cylinders - Capacity of cylinders		4 - 4567 cm ³
C. Engine power rating / Power		141 Hp / 105 kW
Aax. torque / Engine rotation		602 Nm @1500 rpm
Drawbar pull (Laden)		9130 daN
Reversible fan		Standard
		4 radiators (water + intercooler + hydraulic oil +
Engine cooling system		transmission oil)
Transmission Transmission		
ransmission type		Torque converter with powershift gearbox
Searbox		M-Shift
lumber of gears (forward / reverse)		5/3
Max. travel speed (may vary according to applicable regulations)		40 km/h
offerential lock		Limited slip differential on front and rear axles
Parking brake		Automatic negative parking brake
•		Oil-immersed multi-discs braking on front & rear
Service brake		axles
lydraulics		
lydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		200 I/min - 270 bar
low sharing distributor		Standard
ank capacities		
lydraulic tank capacity		141 l
uel tank		142 l
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		69 dB
Noise to environment (LwA)		105 dB
tore to entirement (Emr)		< 2.50 m/s ²
/ibration on hands/arms		
/ibration on hands/arms /iscellaneous		
Vibration on hands/arms Miscellaneous Tractor homologation Cab certification		Tractor homologation Cabin ROPS - FOPS level 2

Optional tires tab

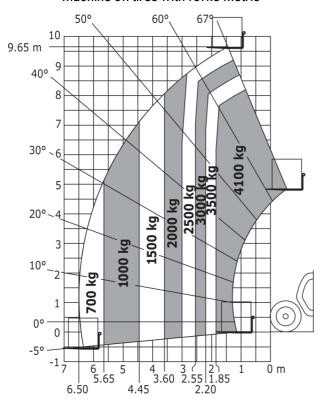


MLT-X 1041-145 PS+L - Dimensional drawing



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

Machine on tires with forks Metric







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