Technical sheet:

MLT-X 841 - 145 PS+



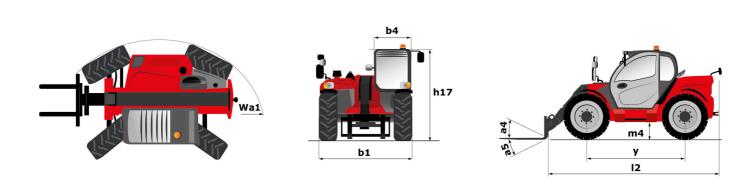


	MLT-X 841 - 145 PS+ Created on August 12, 2025 at 10:32 PM
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 7.60 m
Maximum outreach	4.45 m
Reach at max. height	0.90 m
Breakout force with bucket	5268 daN
Weight and dimensions	
Inladen weight (with forks)	9160 kg
Ground clearance	m4 0.43 m
Vheelbase	y 2.88 m
Overall length to carriage (with hitch)	l11 5.40 m
Overall length to carriage (without hitch)	l3 5.23 m
ront overhang	1.50 m
Overall width	b1 2.39 m
Overall cab width	b4 0.99 m
Overall height	h17 2.42 m
Filt-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
Steering wheels (front / rear)	2/2
Performances	
ifting	6.40 s
owering	4.60 s
Extension	6.10 s
Retraction	5.20 s
Crowd	3 \$
Dump	2.20 s
Engine	
Engine brand	Yanmar
Engine norm	Stage IIIA
Max. 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
Max. torque / Engine rotation	
Drawbar pull (Laden)	602 Nm @1500 rpm 8727 daN
Reversible fan	Standard
Reversible (all	
Engine cooling system	4 radiators (water + intercooler + hydraulic oil transmission oil)
Transmission Transmission	
Transmission type	Torque converter with powershift gearbox
Gearbox	M-Shift
Number 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 axle
Parking brake	Automatic negative parking brake
Service brake	Oil-immersed multi-discs braking on front & re
	axles
	Voriable displacement nump
Hydraulic pump type	Variable displacement pump 200 l/min - 270 bar
Hydraulic flow - Pressure	
Flow sharing distributor	Standard
Fank capacities	141
lydraulic tank capacity	1411
Fuel tank	142
Voice and vibration	(0.10
Noise at driving position (LpA) tested following NF EN 12053 norm	69 dB
Noise to environment (LwA)	105 dB
/ibration on hands/arms	< 2.50 m/s ²
Miscellaneous	
Tractor homologation	Tractor homologation
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM

Optional tires tab

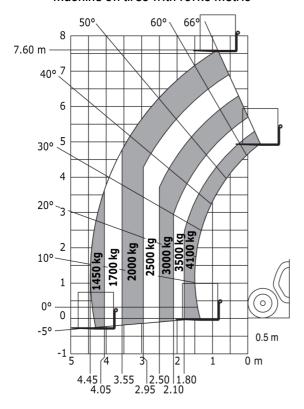


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

Machine on tires with forks Metric







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