Technical sheet:

MLT-X 841 - 145 PS+



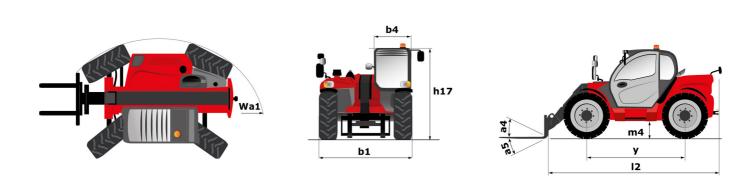


	MLT-X 841 - 145 PS+ Created on August 12, 2025 at 1:51	רט אי
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 7.60 m	
Maximum outreach	4.45 m	
Reach at max. height	0.90 m	
Breakout force with bucket	5268 daN	
Weight and dimensions	0250 ddi1	
Unladen weight (with forks)	9160 kg	
Ground clearance	m4 0.43 m	
Wheelbase		
	·	
Overall length to carriage (with hitch)	l11 5.40 m	
Overall length to carriage (without hitch)	l3 5.23 m	
Front 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°	
Filt-up angle	a4 12°	
External turning radius (over tyres)	Wa1 3.74 m	
Standard tires	Michelin - XMCL - 460/70 R24 159A	}
Orive wheels (front / rear)	2/2	
Steering wheels (front / rear)	2/2	
Performances	(40)	
ifting .	6.40 s	
owering	4.60 s	
Extension	6.10 s	
Retraction	5.20 s	
Crowd	3 s	
Dump	2.20 s	
Engine 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 cm³	
.C. Engine power rating / Power	141 Hp / 105 kW	
Max. torque / Engine rotation	602 Nm @1500 rpm	
Drawbar pull (Laden)	8727 daN	
Reversible fan	Standard	
Engine cooling system	4 radiators (water + intercooler + hydrauli transmission oil)	oil +
Transmission		
Fransmission type	Torque converter with powershift geart	ох
Searbox .	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	avlac
		33162
Parking brake	Automatic negative parking brake	•
Service brake	Oil-immersed multi-discs braking on front axles	& rear
-lydraulics		
lydraulic pump type	Variable displacement pump	
	200 l/min - 270 bar	
lydraulic flow - Pressure	200 l/min - 270 bar Standard	
lydraulic flow - Pressure Iow sharing distributor	200 l/min - 270 bar Standard	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities	Standard	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity	Standard 141 I	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank	Standard	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration	Standard 141 I 142 I	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm	Standard 141 I 142 I 69 dB	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm	Standard 141 I 142 I	
Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) Vibration on hands/arms	Standard 141 I 142 I 69 dB	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)	Standard 141 I 142 I 69 dB 105 dB	
Hydraulic flow - Pressure Flow sharing distributor Fank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA) //ibration on hands/arms Miscellaneous	Standard 141 I 142 I 69 dB 105 dB	
Hydraulic flow - Pressure Flow sharing distributor Tank capacities Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA) tested following NF EN 12053 norm Noise to environment (LwA)	Standard 141 I 142 I 69 dB 105 dB < 2.50 m/s ²	

Optional tires tab

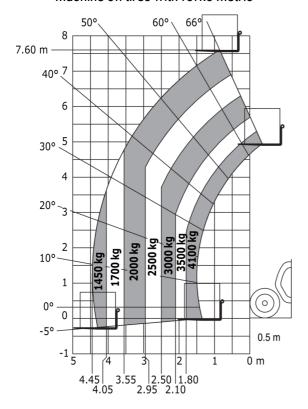


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

Machine on tires with forks Metric







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