Technical sheet:

## MLT-X 841 - 145 PS+



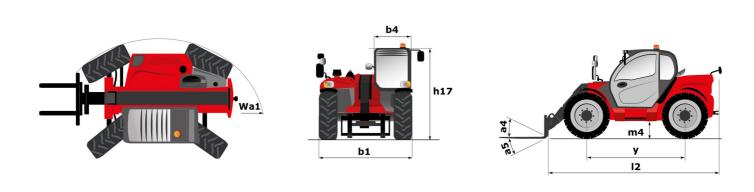


		eated on September 9, 2025 at 8:39 PM I
Capacities		Metric
Max. capacity	Q	4100 kg
fax. lifting height	h3	7.60 m
faximum outreach		4.45 m
each at max. height		0.90 m
reakout force with bucket		5268 daN
Veight and dimensions		0200 0011
Inladen weight (with forks)		9160 kg
Ground clearance	m4	0.43 m
/heelbase		2.88 m
	у	
verall length to carriage (with hitch)	l11	5.40 m
verall length to carriage (without hitch)	13	5.23 m
ront overhang		1.50 m
verall 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
		2/2
teering wheels (front / rear)		212
erformances		
ifting		6.40 s
owering		4.60 s
xtension		6.10 s
etraction		5.20 s
rowd		3 s
ump		2.20 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
fax. torque / Engine rotation		602 Nm @1500 rpm
rawbar pull (Laden)		8727 daN
eversible fan		Standard
'unine eseling system		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
Max. 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
arking brake		Automatic negative parking brake
rarking brake iervice brake		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea
rarking brake Bervice brake Bydraulics		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles
rarking brake lervice brake lydraulics lydraulic pump type		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump
arking brake ervice brake  ydraulics  ydraulic pump type ydraulic flow - Pressure		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar
arking brake ervice brake  ydraulics  ydraulic pump type ydraulic flow - Pressure low sharing distributor		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump
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arking brake ervice brake  ydraulics  ydraulic pump type  ydraulic flow - Pressure  low sharing distributor  ank capacities  ydraulic tank capacity		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard
arking brake  ervice brake  ydraulics  ydraulic pump type  ydraulic flow - Pressure  low sharing distributor  ank capacities  ydraulic tank capacity  uel tank		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar  Standard
arking brake  ervice brake  tydraulics  tydraulic pump type  tydraulic flow - Pressure  low sharing distributor  ank capacities  tydraulic tank capacity  uel tank  loise and vibration		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard  141 l 142 l
tarking brake  dervice brake  dydraulics  tydraulic pump type  tydraulic flow - Pressure  low sharing distributor  Tank capacities  tydraulic tank capacity  uel tank  loise and vibration		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard
Parking brake  Service brake  Hydraulics  Hydraulic pump type  Hydraulic flow - Pressure  Flow sharing distributor  Flow sharing distributor  Flow capacities  Hydraulic tank capacity  Fuel tank  Hoise and vibration  Hoise at driving position (LpA) tested following NF EN 12053 norm		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard  141 l 142 l
Parking brake  Service stand of the service s		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard  141 l 142 l  69 dB
Parking brake  Service brake  Service brake  Advirulics  Advirulic flow - Pressure  Flow sharing distributor  Fank capacities  Advirulic tank capacity  Fuel tank  Loise and vibration  Loise at driving position (LpA) tested following NF EN 12053 norm  Loise to environment (LwA)  Alibration on hands/arms		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard  141 l 142 l  69 dB 105 dB
tarking brake  dervice brake  dydraulics  tydraulic pump type  tydraulic flow - Pressure  low sharing distributor  ank capacities  tydraulic tank capacity  uel tank  loise and vibration  loise at driving position (LpA) tested following NF EN 12053 norm  loise to environment (LwA)  fibration on hands/arms  discellaneous		Automatic negative parking brake Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard  141 l 142 l  69 dB 105 dB < 2.50 m/s²
Differential lock Parking brake Service brake  Hydraulics 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 Viscellaneous Fractor homologation Cab certification		Oil-immersed multi-discs braking on front & rea axles  Variable displacement pump 200 l/min - 270 bar Standard  141 l 142 l  69 dB 105 dB

## **Optional tires tab**

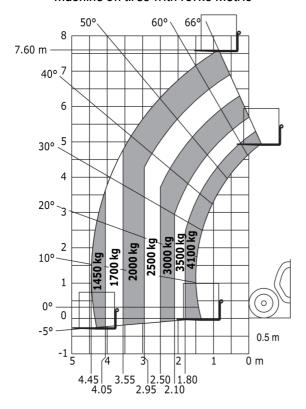


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

## Machine on tires with forks Metric







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