Technical sheet:

## MLT-X 841 - 145 PS+

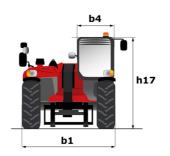


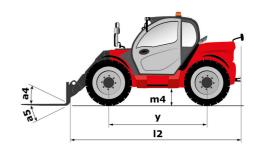


	<b>MLT-X 841 - 145 PS+</b> Cre	ated on April 29, 2024 at 12:47:59 AM U
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	7.60 m
lax. outreach	0	4.45 m
each at max. height		0.90 m
reakout force with bucket		5268 daN
Veight and dimensions		3200 Udiy
nladen weight (with forks)		9160 kg
round clearance	m4	0.43 m
heelbase		2.88 m
	y 111	
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
lt-down angle	a5	135 °
It-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	3.74 m
andard tires		Michelin - XMCL - 460/70 R24 159A8
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
erformances		272
ifting		6.40 s
owering 		4.60 s
xtension		6.10 s
etraction		5.20 s
rowd		3 s
итр		2.20 s
ngine		
ngine brand		Yanmar
ngine norm		Stage IIIA
lax. fuel sulphur content		1000 ppm
ngine model		4TN107HT-5SMUF
umber 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
evelsible fall		
ngine cooling system		4 radiators (water + intercooler + hydraulic oil + transmission oil)
ransmission		
ransmission type		Torque converter with powershift gearbox
earbox		M-Shift
umber of gears (forward / reverse)		5/3
lax. 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
ervice brake		Oil-immersed multi-discs braking on front & rear axles
lydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		200 I/min - 270 bar
		Standard
low sharing distributor  ank capacities		Sidiludiu
		1411
ydraulic oil		141
uel tank		142 l
loise and vibration		(2.17
loise at driving position (LpA) tested following NF EN 12053 norm		69 dB
loise to environment (LwA)		105 dB
ibration to whole hand/arm		< 2.50 m/s²
fiscellaneous		
ractor homologation		Tractor homologation
afety cab homologation		ROPS - FOPS level 2 cab

## MLT-X 841 - 145 PS+ - Dimensional drawing











## **Head Office**

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