Technical sheet:

## MLT-X 841 - 145 PS+



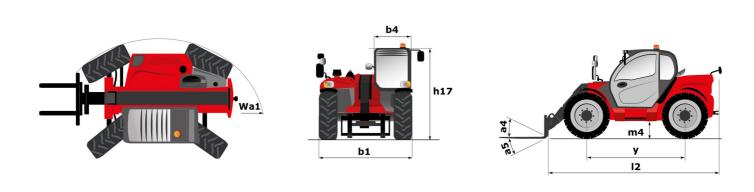


Capacities		Metric
	0	
Max. capacity	Q	4100 kg
Max. lifting height	h3	7.60 m
Maximum outreach		4.45 m
Reach at max. height		0.90 m
Breakout force with bucket		5268 daN
Weight and dimensions		
Inladen weight (with forks)		9160 kg
Fround clearance	m4	0.43 m
Vheelbase	y	2.88 m
Overall length to carriage (with hitch)	l11	5.40 m
Overall length to carriage (without hitch)	13	5.23 m
Front overhang		1.50 m
Overall width	b1	2.39 m
		0.99 m
verall cab width	b4	
Overall height	h17	2.42 m
ïlt-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
teering wheels (front / rear)		2/2
reformances		
ifting		6.40 s
owering		4.60 s
xtension		6.10 s
etraction		5.20 s
rowd		3 s
ump		2.20 s
ngine		
ngine brand		Yanmar
ngine norm		Stage IIIA
fax. fuel sulphur content		1000 ppm
ngine 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
ingine cooling quotem	4 1	radiators (water + intercooler + hydraulic oil
ngine cooling system		transmission oil)
ransmission		
ransmission type		Torque converter with powershift gearbox
earbox		M-Shift
umber of gears (forward / reverse)		5 / 3
fax. travel speed (may vary according to applicable regulations)		40 km/h
ifferential lock	15	mited slip differential on front and rear axle
	LII	
arking brake		Automatic negative parking brake
ervice brake	Oil	<ul> <li>immersed multi-discs braking on front &amp; re- axles</li> </ul>
ydraulics		uxics
		Variable displacement
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		200 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic tank capacity		141 I
uel tank		142 l
oise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		69 dB
loise to environment (LwA)		105 dB
ibration on hands/arms		< 2.50 m/s <sup>2</sup>
Aiscellaneous		
ractor homologation		Tractor homologation
ab certification		Cabin ROPS - FOPS level 2

## **Optional tires tab**

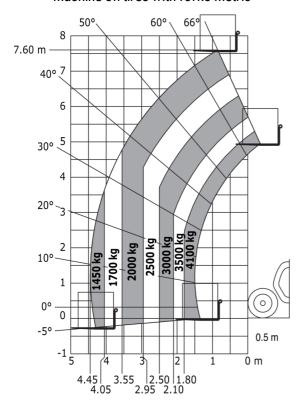


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

## Machine on tires with forks Metric







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