Technical sheet:

## MLT-X 841 - 145 PS+



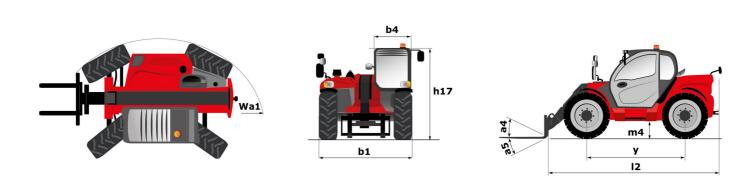


	<b>MLT-X 841 - 145 PS+</b> Created on August 1, 2025 at 6:17 F	PM L
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 7.60 m	
faximum outreach	4.45 m	
each at max. height	0.90 m	
reakout force with bucket	5268 daN	
Veight and dimensions	3200 daN	
Inladen weight (with forks)	9160 kg	
Ground clearance	m4 0.43 m	
Vheelbase	y 2.88 m	
Overall length to carriage (with hitch)	l11 5.40 m	
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	
teering wheels (front / rear)	2/2	
erformances		
ifting	6.40 s	
owering	4.60 s	
xtension	6.10 s	
etraction	5.20 s	
rowd	3 s	
ump	2.20 s	
	2.20 \$	
ngine	, and the second	
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	
evelsible (all	4 radiators (water + intercooler + hydraulic	التما
ngine cooling system	transmission oil)	; UII T
ransmission		
ransmission type	Torque converter with powershift gearb	юх
earbox	M-Shift	
umber of gears (forward / reverse)	5 / 3	
, ,	373 40 km/h	
lax. travel speed (may vary according to applicable regulations)		
ifferential lock	Limited slip differential on front and rear	axies
arking brake	Automatic negative parking brake	
ervice brake	Oil-immersed multi-discs braking on front axles	& rea
lydraulics	GAICS	
·	Veriable displacement numb	
lydraulic pump type	Variable displacement pump	
lydraulic flow - Pressure	200 l/min - 270 bar	
low sharing distributor	Standard	
ank capacities		
ydraulic tank capacity	141	
uel tank	142	
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm	69 dB	
oise to environment (LwA)	105 dB	
ibration on hands/arms		
	< 2.50 m/s²	
Aiscellaneous		
ractor homologation	Tractor homologation	
Cab certification Controls	Cabin ROPS - FOPS level 2 JSM	

## **Optional tires tab**

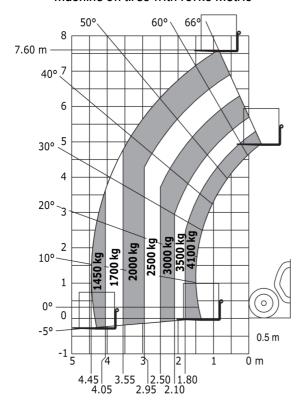


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

Machine on tires with forks Metric







## **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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