Technical sheet:

## MLT-X 841 - 145 PS+

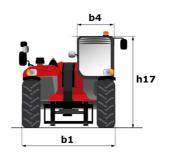


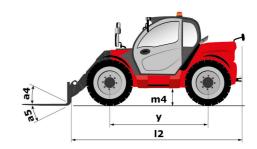


	MLT-X 841 - 145 PS+ (	Created on May 2, 2024 at 12:25:37 PM U
Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	7.60 m
Max. outreach		4.45 m
each at max. height		0.90 m
Breakout force with bucket		5268 daN
Veight and dimensions		0200 dali4
Inladen weight (with forks)		9160 kg
round clearance	m4	0.43 m
/heelbase	у	2.88 m
verall length to carriage (with hitch)	) I11	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	13 °
xternal turning radius (over tyres)	Wa1	3.74 m
	Wd I	
tandard tires		Michelin - XMCL - 460/70 R24 159A8
rive wheels (front / rear)		2 / 2 2 / 2
teering wheels (front / rear)		212
erformances		( 40 -
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 cm <sup>3</sup>
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
ngine cooling system		4 radiators (water + intercooler + hydraulic oil + transmission oil)
ransmission		uansinission on)
ransmission type		Torque converter with powershift gearbox
earbox		M-Shift
lumber 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
		Oil-immersed multi-discs braking on front & rear
ervice brake		axles
ydraulics		W. H. B.
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		200 I/min - 270 bar
low sharing distributor		Standard
ank capacities ydraulic oil		141 l
uel tank		1411
		1421
loise and vibration		(0.40
oise at driving position (LpA) tested following NF EN 12053 norm		69 dB
loise to environment (LwA)		105 dB
		< 2.50 m/s <sup>2</sup>
liscellaneous		
discellaneous ractor homologation		Tractor homologation
/ibration to whole hand/arm  Miscellaneous  Tractor homologation  Safety cab homologation  Controls		

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











## **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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