Technical sheet:

## MLT-X 841 - 145 PS+

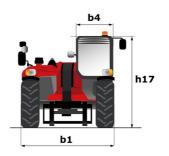


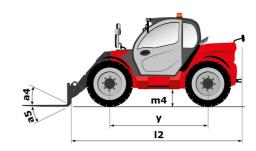


	MLT-X 841 - 145 PS+ Created on May 5, 2024 at 11:	03:50 PM L
Capacities	Metric	
Max. capacity	Q 4100 kg	
Max. lifting height	h3 7.60 m	
lax. outreach	4.45 m	
each at max. height	0.90 m	
reakout force with bucket	5268 daN	
Veight and dimensions	0200 duit	
Inladen weight (with forks)	9160 kg	
Ground clearance		
/heelbase	y 2.88 m	
verall length to carriage (with hitch)	l11 5.40 m	
verall length to carriage (without hitch)	l3 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	
	Michelin - XMCL - 460/70 R	04.1504.0
tandard tires		24 139A8
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 \$	
ump	2.20 s	
ngine	2.20 0	
	Vannas	
ingine brand	Yanmar	
ngine norm	Stage IIIA	
Max. 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	
flax. torque / Engine rotation	602 Nm @1500 rpn	ı
rawbar pull (Laden)	8727 daN	
eversible fan	Standard	
	4 radiators (water + intercooler +	hydraulic oil +
ngine cooling system	transmission oil)	nyalaano on .
ransmission		
ransmission type	Torque converter with powersl	ift gearbox
earbox	M-Shift	
lumber of gears (forward / reverse)	5/3	
fax. travel speed (may vary according to applicable regulations)	40 km/h	
ifferential lock	Limited slip differential on front	and roor aylon
arking brake	Automatic negative parkir	
ervice brake	Oil-immersed multi-discs braking axles	on front & rea
lydraulics		
lydraulic pump type	Variable displacement	numn
lydraulic flow - Pressure	200 l/min - 270 ba	
		<u>l</u>
low sharing distributor	Standard	
ank capacities		
ydraulic oil	141	
uel tank	142	
oise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm	69 dB	
oise to environment (LwA)	105 dB	
ibration to whole hand/arm	< 2.50 m/s <sup>2</sup>	
Aiscellaneous	2.00 11/3	
ractor homologation	Tractor homologation	n
	114C101 10010000100	"
		ah
Safety cab homologation Controls	ROPS - FOPS level 2 o JSM	ab

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











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