Technical sheet:

MLT-X 841 - 145 PS+



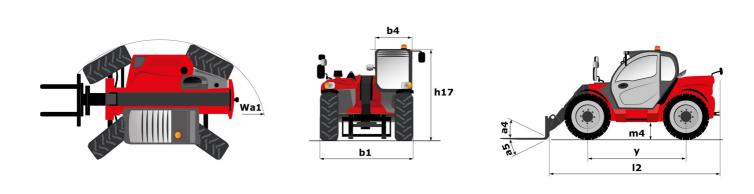


	MLT-X 841 - 145 PS+ Created on July 26, 2025 at 12:56 AM
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 7.60 m
faximum outreach	4.45 m
each at max. height	0.90 m
reakout force with bucket	5268 daN
Veight and dimensions	3200 dai14
Inladen weight (with forks)	9160 kg
Ground clearance	m4 0.43 m
Vheelbase	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
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 \$
	2.20 s
ump	2.20 \$
ngine	
ngine brand	Yanmar
ngine norm	Stage IIIA
fax. fuel sulphur content	1000 ppm
ingine model	4TN107HT-5SMUF
lumber of cylinders - Capacity of cylinders	4 - 4567 cm ³
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 (dil	
ngine cooling system	4 radiators (water + intercooler + hydraulic oil transmission oil)
ransmission	
ransmission type	Torque converter with powershift gearbox
earbox	M-Shift
lumber of gears (forward / reverse)	5/3
- ,	40 km/h
fax. travel speed (may vary according to applicable regulations)	
ifferential lock	Limited slip differential on front and rear axl
arking brake	Automatic negative parking brake
ervice brake	Oil-immersed multi-discs braking on front & r axles
lydraulics	GAICS
·	Variable displacement numn
ydraulic pump type	Variable displacement pump
ydraulic flow - Pressure	200 l/min - 270 bar
low sharing distributor	Standard
ank capacities	
ydraulic tank capacity	141
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 ²
discellaneous	× 2.30 III/S*
ractor homologation	Tractor homologation
	Cabin ROPS - FOPS level 2
Cab certification Controls	JSM

Optional tires tab

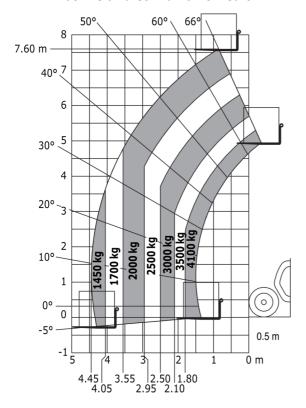


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

Machine on tires with forks Metric







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