Technical sheet:

MLT-X 841 - 145 PS+



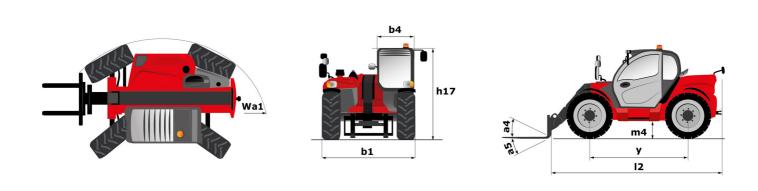


	MLT-X 841 - 145 PS+ Created on July 27, 2025 at 4:47 Al
Capacities	Metric
Max. capacity	Q 4100 kg
Max. lifting height	h3 7.60 m
Maximum outreach	4.45 m
leach at max. height	0.90 m
reakout force with bucket	5268 daN
Veight and dimensions	0200 0011
Inladen weight (with forks)	9160 kg
Ground clearance	m4 0.43 m
Vheelbase	y 2.88 m
Overall length to carriage (with hitch)	I11 5.40 m
Overall length to carriage (without hitch)	13 5.23 m
ront overhang	1.50 m
Overall width	b1 2.39 m
Overall cab width	b4 0.99 m
Overall height	h17 2.42 m
Tilt-down angle	a5 135 °
ilt-up angle	
external turning radius (over tyres)	Wa1 3.74 m
tandard tires	Michelin - XMCL - 460/70 R24 159A8
Orive wheels (front / rear)	2/2
Steering wheels (front / rear)	2/2
Performances	
ifting	6.40 s
owering	4.60 s
ixtension	6.10 s
Retraction	5.20 s
Crowd	3 s
Dump -	2.20 s
Engine	
Engine brand	Yanmar
Engine norm	Stage IIIA
Max. fuel sulphur content	1000 ppm
Engine model	4TN107HT-5SMUF
Number of cylinders - Capacity of cylinders	4 - 4567 cm ³
.C. Engine power rating / Power	141 Hp / 105 kW
Max. torque / Engine rotation	602 Nm @1500 rpm
Orawbar pull (Laden)	8727 daN
	Standard
Reversible fan	
Engine cooling system	4 radiators (water + intercooler + hydraulic o transmission oil)
[ransmission	
ransmission type	Torque converter with powershift gearbo
Gearbox	M-Shift
lumber of gears (forward / reverse)	5/3
Aax. travel speed (may vary according to applicable regulations)	40 km/h
Differential lock	Limited slip differential on front and rear as
Parking brake	Automatic negative parking brake
Service brake	Oil-immersed multi-discs braking on front & axles
lydraulics	
Hydraulic pump type	Variable displacement pump
	200 I/min - 270 bar
Hydraulic flow - Pressure	
Flow sharing distributor	Standard
Tank capacities	
lydraulic tank capacity	141 I
uel tank	142 l
loise and vibration	
Noise at driving position (LpA) tested following NF EN 12053 norm	69 dB
Noise to environment (LwA)	105 dB
/ibration on hands/arms	< 2.50 m/s²
Miscellaneous	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	To start and the
Fractor homologation	Tractor homologation
Cab certification	Cabin ROPS - FOPS level 2
Controls	JSM

Optional tires tab

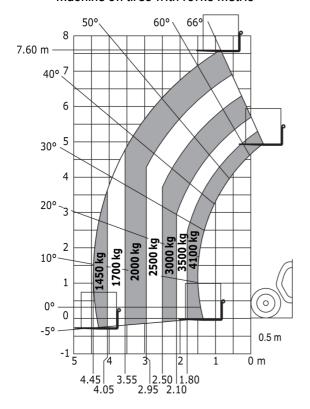


MLT-X 841 - 145 PS+ - Dimensional drawing



MLT-X 841 - 145 PS+ - Load chart

Machine on tires with forks Metric







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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