Technical sheet:

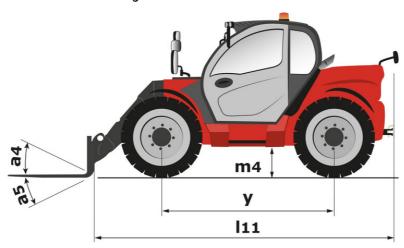
MLT-X 1041-145 PS+L





	MLT-X 1041-145 PS+L Created on Ma	y 6, 2024 at 2:12:28 PM L
Capacities		Metric
Max. capacity	Q	4100 kg
lax. lifting height	h3	9.65 m
ax. outreach		6.50 m
each at max. height		1.50 m
eakout force with bucket		5043 daN
eight and dimensions		
nladen weight (with forks)		9690 kg
round clearance	m4	0.43 m
heelbase		2.88 m
	y 111	
verall length to carriage (with hitch)	l11	5.20 m
verall length to carriage (without hitch)	13	5.03 m
ront overhang		1.30 m
verall width	b1	2.39 m
verall cab width	b4	0.99 m
verall height	h17	2.42 m
lt-down angle	a5	135°
It-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	3.74 m
andard tires	Michelin	- XMCL - 460/70 R24 159A8
rive wheels (front / rear)		2/2
teering wheels (front / rear)		2/2
rame leveling corrector	a9	7°
erformances		,
		6.60 -
ifting .		6.60 s
owering		4.70 s
xtension		9.50 s
etraction		6.90 s
rowd		3.70 s
ump		2.80 s
ingine		
ngine brand		Yanmar
ingine norm		Stage IIIA
Max. fuel sulphur content		1000 ppm
ngine model		4TN107HT-5SMUF
lumber of cylinders - Capacity of cylinders		4 - 4567 cm ³
C. Engine power rating / Power		141 Hp / 105 kW
flax. torque / Engine rotation		602 Nm @1500 rpm
rawbar pull (Laden)		9130 daN
leversible fan		Standard
ingine cooling system	4 radiators (w	ater + intercooler + hydraulic oil + transmission oil)
Transmission		uansinission on)
ransmission type	Torque cor	verter with powershift gearbox
earbox	101400 001	M-Shift
lumber of gears (forward / reverse)		5 / 3
lax. travel speed (may vary according to applicable regulations)		40 km/h
ifferential lock		ifferential on front and rear axles
arking brake		atic negative parking brake
ervice brake	Oil-immersed	multi-discs braking on front & rea axles
lydraulics		un.00
lydraulic pump type	Varia	ble displacement pump
lydraulic flow - Pressure	Valid	200 I/min - 270 bar
		Standard
low sharing distributor		StatiualU
ank capacities		444
ydraulic oil		141
uel tank		142 l
loise and vibration		
loise at driving position (LpA) tested following NF EN 12053 norm		69 dB
loise to environment (LwA)		105 dB
ibration to whole hand/arm		< 2.50 m/s ²
Miscellaneous		
ractor homologation		ractor homologation
		IPS - FOPS level 2 cab
Safety cab homologation		

MLT-X 1041-145 PS+L - 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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