Technical sheet:

## MLT 1041-145 PS+L



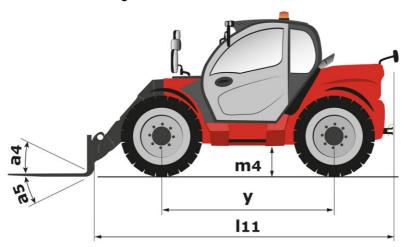


	MLT 1041-145 PS+L Created on May 4, 2024	at 11:13:03 PM l
Capacities	Met	лic
Max. capacity	Q 4100	
Max. lifting height	h3 9.65	
Aax. outreach	6.50	
Reach at max. height	1.50	
Breakout force with bucket	5043	
Veight and dimensions	3043	daiv
Jnladen weight (with forks)	9690	l ka
Ground clearance	m4 0.43	
Vheelbase	у 2.88	
overall length to carriage (with hitch)	l11 5.20	
verall length to carriage (without hitch)	13 5.03	
ront overhang	1.30	
verall width	b1 2.39	
verall cab width	b4 0.99	
verall height	h17 2.42	
ilt-down angle	a5 135	
ilt-up angle	a4 12	
xternal turning radius (over tyres)	Wa1 3.74	m
tandard tires	Michelin - XMCL - 4	160/70 R24 159A8
rive wheels (front / rear)	2/	2
teering wheels (front / rear)	2/	2
rame leveling corrector	a9 7 °	•
erformances		
ifting	6.60	) s
owering	4.70	) s
xtension	9.50	) s
etraction	6.90	
rowd	3.70	
ump	2.80	
ingine		
ngine brand	Yann	mar
ngine norm	Stage V / Ti	
ngine model	4TN107FH	
	4 - 456:	
lumber of cylinders - Capacity of cylinders		
C. Engine power rating / Power	141 Hp /	
fax. torque / Engine rotation	602 Nm @	
rawbar pull (Laden)	9130	
teversible fan	Stand	
ngine cooling system	4 radiators (water + inter transmiss	
ransmission		,
ransmission type	Torque converter with	powershift gearbox
earbox	M-St	
lumber of gears (forward / reverse)	5 /	
fax. travel speed (may vary according to applicable regulations)	40 kr	
ifferential lock	Limited slip differential	
arking brake	Automatic negativ	
	Oil-immersed multi-discs	
ervice brake	axle	
ydraulics		
lydraulic pump type	Variable displa	cement pump
lydraulic flow - Pressure	200 I/min	
low sharing distributor	Stand	
ank capacities	Stallo	
ydraulic oil	141	II.
uel tank	141	
iesel Exhaust fluid (AdBlue® type)	21.5	OU 1
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm	69 0	
Initia de accidinación de Albarda	105	
		m/s <sup>2</sup>
	< 2.50	
ibration to whole hand/arm	< 2.50	
ibration to whole hand/arm fiscellaneous	< 2.50 Tractor hom	
Noise to environment (LwA)  //ibration to whole hand/arm  Miscellaneous  Fractor homologation  Safety cab homologation		nologation

## **Optional tires tab**

Optional tires	Overall height	Overall width
ALLIANCE - A580 - 460/70 R24 159A8	2.53 m	2.38 m
ALLIANCE - A585 - 460/70 R24 159A8	2.53 m	2.39 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.52 m	2.39 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.56 m	2.42 m
MICHELIN - XMCL - 460/70 R24 159A8	2.53 m	2.39 m
MICHELIN - XMCL - 500/70 R24 164A8	2.55 m	2.43 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.52 m	2.39 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.55 m	5.42 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.53 m	2.41 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.54 m	2.40 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.56 m	2.44 m

## MLT 1041-145 PS+L - Dimensional drawing







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