Technical sheet:

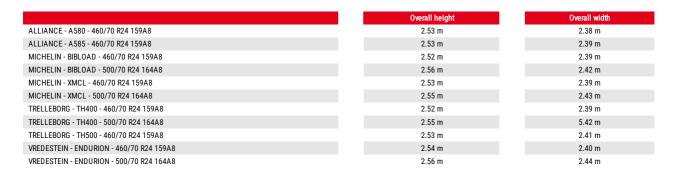
MLT 1041-145 PS+L



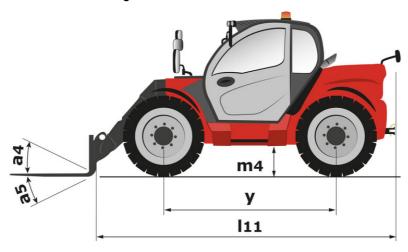


Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	9.65 m
Aaximum outreach	110	6.50 m
each at max. height		1.50 m
reakout force with bucket		5043 daN
Veight and dimensions		5045 dail
Inladen weight (with forks)		9690 kg
round clearance	m4	0.43 m
/heelbase	у	2.88 m
verall length to carriage (with hitch)) I11	5.20 m
verall length to carriage (without hitch)	13	5.03 m
ront overhang	13	1.30 m
verall width	b1	2.39 m
verall cab width	b4	0.99 m
verall height	h17	2.42 m
•	a5	2.42 III 135 °
ilt-down angle		135 12 °
ilt-up angle	a4	
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
rame leveling corrector	a9	7 °
erformances		
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
ngine norm		Stage V / Tier 4 Final
ngine model		4TN107FHT-5SMUF
lumber of cylinders - Capacity of cylinders		4 - 4567 cm³
C. Engine power rating / Power		141 Hp / 105 kW
fax. torque / Engine rotation		602 Nm @1500 rpm
Prawbar pull (Laden)		9130 daN
leversible fan		Standard
ingine cooling system		4 radiators (water + intercooler + hydraulic oil - transmission oil)
ransmission		
ransmission type		Torque converter with powershift gearbox
earbox		M-Shift
umber of gears (forward / reverse)		5/3
fax. travel speed (may vary according to applicable regulations)		40 km/h
Differential lock		Limited slip differential on front and rear axle
arking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & re-
ydraulics		axles
ydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		200 l/min - 270 bar
low sharing distributor		Standard
ank capacities		Ctandard
ydraulic tank capacity		141
uel tank		1411
iesel Exhaust fluid (AdBlue® type)		21.50 l
oise and vibration		(0.40
oise at driving position (LpA) tested following NF EN 12053 norm		69 dB
oise to environment (LwA)		105 dB
ibration on hands/arms		< 2.50 m/s²
fiscellaneous		
ractor homologation		Tractor homologation
ab certification		Cabin ROPS - FOPS level 2
ontrols		JSM

Optional tires tab

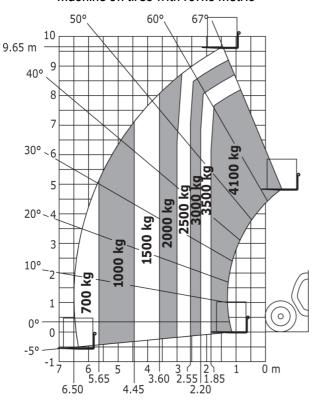


MLT 1041-145 PS+L - Dimensional drawing



MLT 1041-145 PS+L - Load chart

Machine on tires with forks Metric







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