Technical sheet:

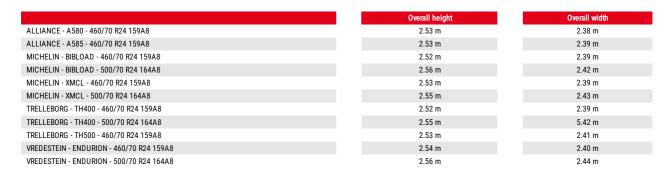
MLT 1041-145 PS+L



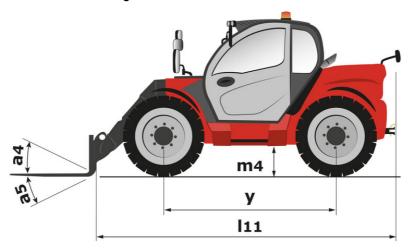


Capacities		Metric
Max. capacity	Q	4100 kg
Max. lifting height	h3	9.65 m
Maximum outreach	110	6.50 m
Reach at max. height		
•		1.50 m
Breakout force with bucket		5043 daN
Weight and dimensions		
Inladen weight (with forks)		9690 kg
Ground clearance	m4	0.43 m
Vheelbase	у	2.88 m
Overall length to carriage (with hitch)	I11	5.20 m
Overall length to carriage (without hitch)	13	5.03 m
ront overhang		1.30 m
Overall width	b1	2.39 m
Iverall cab width	b4	0.99 m
Iverall height	h17	2.42 m
		135 °
ilt-down angle	a5	
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
Steering wheels (front / rear)		2/2
rame leveling corrector	a9	7 °
Performances		
ifting		6.60 s
owering		4.70 s
xtension		9.50 s
letraction		6.90 s
Crowd		3.70 s
lump		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
Max. torque / Engine rotation		602 Nm @1500 rpm
rawbar pull (Laden)		9130 daN
eversible fan		Standard
		4 radiators (water + intercooler + hydraulic oil
ngine cooling system		transmission oil)
ransmission		
ransmission type		Torque converter with powershift gearbox
earbox		M-Shift
umber of gears (forward / reverse)		5 / 3
Max. travel speed (may vary according to applicable regulations)		40 km/h
ifferential lock		Limited slip differential on front and rear axle
Parking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & re-
		axles
lydraulics		
lydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		200 l/min - 270 bar
low sharing distributor		Standard
ank capacities		
ydraulic tank capacity		141 l
uel tank		142 l
iesel Exhaust fluid (AdBlue® type)		21.50 l
oise and vibration		2
loise at driving position (LpA) tested following NF EN 12053 norm		69 dB
loise to environment (LwA)		105 dB
fibration on hands/arms		< 2.50 m/s²
Miscellaneous		
ractor homologation		Tractor homologation
ab certification		Cabin ROPS - FOPS level 2
Controls		JSM

Optional tires tab

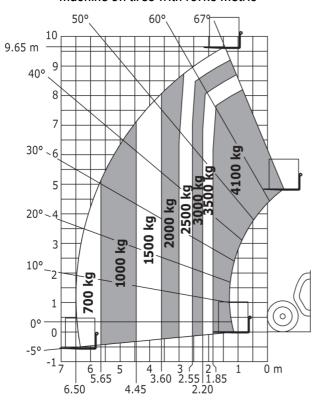


MLT 1041-145 PS+L - Dimensional drawing



MLT 1041-145 PS+L - Load chart

Machine on tires with forks Metric







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