Technical sheet:

MLT-X 1041-145 PS+L



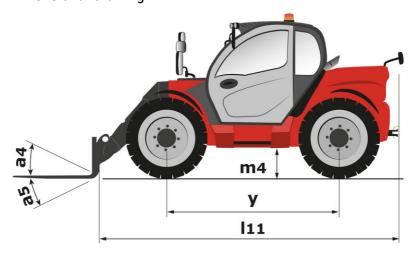


Opposition .		
Capacities		Metric 4100 km
lax. capacity	Q	4100 kg
ax. lifting height	h3	9.65 m
aximum outreach		6.50 m
each at max. height		1.50 m
reakout force with bucket		5043 daN
Veight and dimensions		
nladen weight (with forks)		9690 kg
round clearance	m4	0.43 m
/heelbase	у	2.88 m
verall length 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
ilt-down angle	a5	135 °
ilt-up angle	a4	12 °
	Wa1	3.74 m
xternal turning radius (over tyres)	WdI	
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
crowd		3.70 s
ump		2.80 s
ingine		
ngine brand		Yanmar
ingine norm		Stage IIIA
fax. fuel sulphur content		1000 ppm
ngine model		4TN107HT-5SMUF
umber of cylinders - Capacity of cylinders		4 - 4567 cm ³
C. Engine power rating / Power		141 Hp / 105 kW
lax. torque / Engine rotation		602 Nm @1500 rpm
rawbar pull (Laden)		9130 daN
eversible fan		Standard
ngine 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
lax. travel speed (may vary according to applicable regulations)		40 km/h
ifferential 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
		axles
ydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow - Pressure		200 I/min - 270 bar
ow sharing distributor		Standard
ank capacities		
ydraulic tank capacity		141 l
uel tank		142 I
oise and vibration		1741
		69 dB
oise at driving position (LpA) tested following NF EN 12053 norm		
loise to environment (LwA)		105 dB
ibration on hands/arms		< 2.50 m/s²
Aiscellaneous		
ractor homologation		Tractor homologation
ab certification		Cabin ROPS - FOPS level 2
		JSM

Optional tires tab

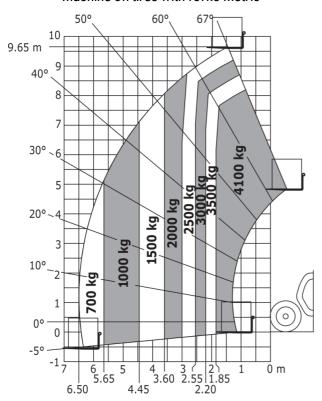


MLT-X 1041-145 PS+L - Dimensional drawing



MLT-X 1041-145 PS+L - Load chart

Machine on tires with forks Metric







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