Technical sheet:

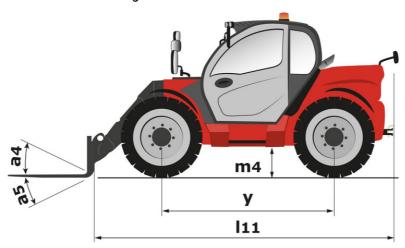
MLT-X 1041-145 PS+L





	MLT-X 1041-145 PS+L Created on April 19, 2024	at 7:51:10 PM C
Capacities	Metric	;
flax. capacity	Q 4100 kg	g
Max. lifting height	h3 9.65 m	1
ax. outreach	6.50 m	ı
each at max. height	1.50 m	ı
reakout force with bucket	5043 da	ıN
eight and dimensions		
nladen weight (with forks)	9690 kg	q
round clearance	m4 0.43 m	
/heelbase	y 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	1.30 m	
verall width		
	b1 2.39 m	
verall cab width	b4 0.99 m	
verall height	h17 2.42 m	1
ilt-down angle	a5 135 °	
ilt-up angle	a4 12°	
xternal turning radius (over tyres)	Wa1 3.74 m	1
tandard tires	Michelin - XMCL - 460	0/70 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	
	2.80 s	
ump	2.80 \$	i
ngine		
ngine brand	Yanma	
ngine norm	Stage III	
lax. fuel sulphur content	1000 pp	
ngine model	4TN107HT-5	SMUF
lumber of cylinders - Capacity of cylinders	4 - 4567 c	cm³
C. Engine power rating / Power	141 Hp / 10)5 kW
fax. torque / Engine rotation	602 Nm @150	00 rpm
rawbar pull (Laden)	9130 da	ıΝ
eversible fan	Standar	rd
	4 radiators (water + interco	ooler + hydraulic oil +
ngine cooling system	transmissio	on oil)
ransmission		
ransmission type	Torque converter with po	owershift gearbox
earbox	M-Shift	t
umber of gears (forward / reverse)	5/3	
fax. travel speed (may vary according to applicable regulations)	40 km/l	'h
ifferential lock	Limited slip differential on	
arking brake	Automatic negative	
•	Oil-immersed multi-discs b	
ervice brake	axles	
ydraulics		
ydraulic pump type	Variable displace	ment pump
ydraulic flow - Pressure	200 I/min - 2	
ow sharing distributor	Standar	
ow snamy distributor ank capacities	Standari	iu .
•	441	
ydraulic oil	1411	
uel tank	142 I	
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm	69 dB	
oise to environment (LwA)	105 dB	
ibration to whole hand/arm	< 2.50 m/	/s²
fiscellaneous		
ractor homologation	Tractor homol	logation
afety cab homologation	ROPS - FOPS lev	

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







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