Technical sheet:

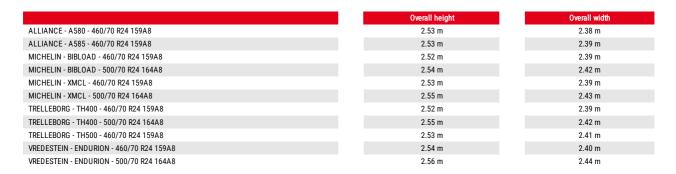
# MLT 841-145 PS+



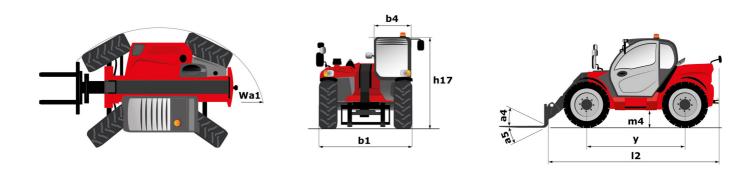


	MLT 841-145 PS+ Created on September 9, 2025 at	6:35 PM U
Capacities	Metric	
Max. capacity	Q 4100 kg	
Aax. lifting height	h3 7.60 m	
Maximum outreach	4.45 m	
each at max. height	0.90 m	
reakout force with bucket	5268 daN	
	J200 UdiN	
/eight and dimensions	0160 km	
Inladen weight (with forks)	9160 kg	
round clearance	m4 0.43 m	
/heelbase	y 2.88 m	
verall length to carriage (with hitch)	l11 5.40 m	
verall length to carriage (without hitch)	13 5.23 m	
ront overhang	1.50 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°	
It-up angle	a4 12 °	
kternal turning radius (over tyres)	Wa1 3.74 m	
- , , ,		4 1 5 0 4 0
tandard tires	Michelin - XMCL - 460/70 R24	4 159A8
rive wheels (front / rear)	2/2	
teering wheels (front / rear)	2/2	
erformances		
ifting	6.40 s	
owering	4.60 s	
xtension	6.10 s	
etraction	5.20 s	
rowd	3 s	
ump	2.20 s	
	2.20 \$	
ngine		
ngine brand	Yanmar	
ngine norm	Stage V / Tier 4 Final	
ngine model	4TN107FHT-5SMUF	
umber of cylinders - Capacity of cylinders	4 - 4567 cm <sup>3</sup>	
C. Engine power rating / Power	141 Hp / 105 kW	
fax. torque / Engine rotation	602 Nm @1500 rpm	
rawbar pull (Laden)	8727 daN	
eversible fan	Standard	
	4 radiators (water + intercooler + h	vdraulic oil +
ngine cooling system	transmission oil)	.,
ransmission		
ransmission type	Torque converter with powership	ft 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 a	nd rear axles
arking brake	Automatic negative parking	
aikiiiy biake	Oil-immersed multi-discs braking o	
ervice brake	axles	JII HUHL & IEdi
ydraulics		
ydraulic pump type	Variable displacement pu	ımn
		2111P
ydraulic flow - Pressure	200 l/min - 270 bar	
ow sharing distributor	Standard	
ank capacities		
ydraulic tank capacity	141	
uel tank	142	
iesel Exhaust fluid (AdBlue® type)	21.50	
oise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm	69 dB	
loise to environment (LwA)	105 dB	
ibration on hands/arms		
	< 2.50 m/s²	
liscellaneous		
ractor homologation	Tractor homologation	
	Cobin DODC FORCIONO	12
Cab certification  Controls	Cabin ROPS - FOPS leve JSM	

## **Optional tires tab**

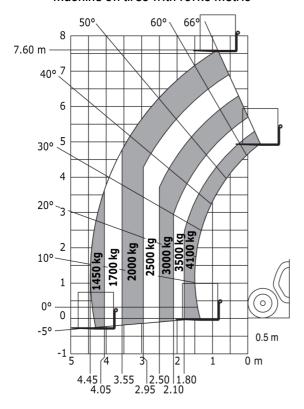


MLT 841-145 PS+ - Dimensional drawing



### MLT 841-145 PS+ - Load chart

#### Machine on tires with forks Metric







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