Technical sheet:

MLT 625 E







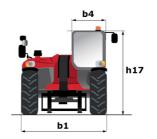
	MLT 625 E Created on August 11,	ZUZJ at 7.ZJ FIVI t	
Capacities	Me	tric	
Max. capacity	Q 2500) kg	
Max. lifting height	h3 5.90		
Maximum outreach	3.30) m	
Reach at max. height	0.50) m	
Breakout force with bucket	3770		
Weight and dimensions			
Jnladen weight (with forks)	4762	2 kn	
Ground clearance	m4 0.38		
Vheelbase	у 2.31		
Overall length to carriage (with hitch)	J11 3.90		
Overall length to carriage (without hitch)	13 3.90		
Overall width	b1 1.8		
Overall cab width	b4 0.80		
Overall height	h17 2		
Filt-down angle	a5 11		
Filt-up angle	a4 12		
External turning radius (over tyres)	Wa1 3.3		
Standard tires	Alliance - A580 - 3	300/75 R18 142A8	
Performances			
ifting	11.1		
owering	8		
extension	7.7	0 s	
Retraction	7.4	0 s	
Crowd	4.4	5 s	
Dump	4.3	0 s	
Engine/Battery			
Battery technology	Lithiu	m-ion	
Battery capacity	348	348 Ah	
Battery energy	34.80	kWh	
Electric engine power rating	40	kW	
lydraulic motor power	30	kW	
Charger Power	9 k	W	
Electric circuit			
Battery nominal voltage	100) V	
2V Battery capacity	74		
Transmission			
Fransmission type	Elect	rical	
Max. travel speed	20 k		
Number of gears (forward / reverse)	1/		
Differential lock	Limited slip differe		
Parking brake	Automatic negati		
Service brake	Oil-Immersed multi-disc	s braking on front axie	
Hydraulics			
Hydraulic pump type	Gear	•	
Hydraulic flow - Pressure		87 l/min - 235 bar	
low sharing distributor	Stan	Standard	
Fank capacities			
lydraulic tank capacity	80) [
Noise and vibration			
Noise at driving position (LpA) tested following NF EN 12053 norm	72	dB	
loise to environment (LwA)	92	92 dB	
/ibration on hands/arms	< 2.50	< 2.50 m/s ²	
Miscellaneous			
Cab certification	ROPS - FOPS	cab (level 1)	
Controls	JS	M	

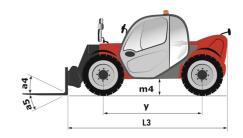
Optional tires tab

	Overall height	Overall width
MICHELIN - BIBSTEEL ALL TERRAIN - 300/70 R16.5 141A5	1.97 m	1.81 m
CAMSO - SKS532 - 12-16.5 145A2	1.92 m	1.81 m
CAMSO - SKS732 - 12-16.5 145A2	1.92 m	1.81 m

MLT 625 e - Dimensional drawing

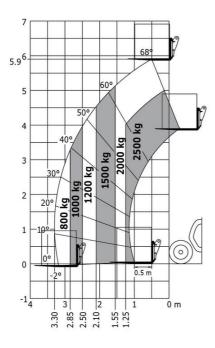






MLT 625 e - Load chart

Machine on tires with forks Metric







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