Technical sheet:

MT 625 E

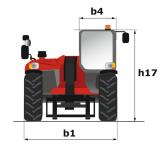




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Capacities		Metric	Imperial
Max. capacity		2500 kg	5512 lb
Max. lifting height		5.85 m	19 ft 2 in
Max. outreach		3.40 m	11 ft 2 in
Weight and dimensions			
Overall length to carriage	I11	3.83 m	12 ft 7 in
Overall length (with forks)	l1	5.09 m	16 ft 9 in
Overall width	b1	1.81 m	5 ft 11 in
Overall height	h17	1.92 m	6 ft 4 in
Wheelbase	У	2.30 m	7 ft 7 in
Ground clearance	m4	0.33 m	1 ft 1 in
Overall cab width	b4	0.79 m	2 ft 7 in
Tilt-up angle	a4	12 °	12 °
Tilt-down angle	a5	134 °	134 °
External turning radius (over tyres)	Wa1	3.31 m	10 ft 10 in
Unladen weight (with forks)		4756 kg	10485 lb
Overall weight		4756 kg	10485 lb
Tyres type		Pneumatic	Pneumatic
Standard tyres		CAMSO SKS532 12-16.5	CAMSO SKS532 12-16.5
Forks length / width / section	I/e/s	1200 mm x 125 mm / 45 mm	47 in x 5 in / 2 in
Performances			
Lifting		9 s	9 s
Lowering		6 s	6 s
Extension		6 s	6 s
Retraction		4 s	4 s
Crowd		3 s	3 s
Dump		3.50 s	3.50 s
Engine			
Drawbar pull (Laden)		2090 daN	2090 daN
Transmission			
Transmission type		Electrical	Electrical
Number of gears (forward / reverse)		1/1	1/1
Parking brake		SAHR	SAHR
Service brake		Hydraulic	Hydraulic
Hydraulics)	,
Hydraulic pump type		Gear pump	Gear pump
Hydraulic flow / Pressure		78 l/min / 235 bar	21 US gpm / 3408 PSI
Tank capacities			
Hydraulic oil		66 I	17 US gal
Miscellaneous			55 gu.
Steering wheels (front / rear)		2 / 2	2 / 2
Drive wheels (front / rear)		2/2	2/2

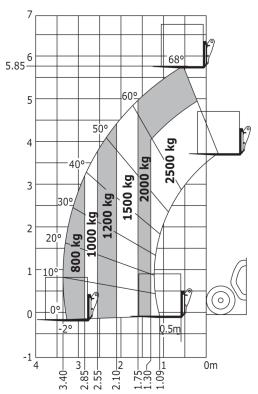
MT 625 e - Dimensional drawing





MT 625 e - Load chart

Machine on tyres with forks Metric







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