Technical sheet:

MT 625 E



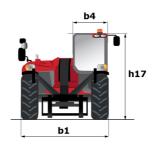


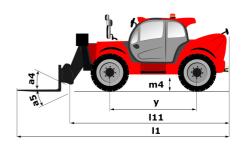


Standard tites CAMS Forks length / width / section I / e / s 1200 mm Performances I / e / s 1200 mm I / e / s 1200 mm I / e / s 1200 mm I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / s I / e / e / s I / e / e / s I / e / e / e / e / e / e / e / e / e /	2024 at 12:19:38 AM UT
Max. califority only in the californity of the califority of the californity of the cal	Metric
Max. Inforp inspired Brashout foos with bucket Wright and dimensions Owell licegith is careinge Leagh to face of fire's 11 Leagh to face of fire's 12 Cheal leagh (with facks) Orical width Owell height Holling (with facks) Orical width Oric	2500 kg
Max. paraseh Berkout Indoor with bucket Weight and dimensions Coveral length to deare of fotis Coveral length (with fotes) It It It Length to deare of fotis Coveral length (with fotes) It It It	5.85 m
Brashout foots with bucket	3.40 m
Wolgham dimensions	3770 daN
Denail length to cantaings 11 12 12 13 14 15 15 15 15 15 15 15	3770 uaiv
Length of size of foks 12 Operall length (with foks) 11 Operall length (with foks) bt Genuric clearance mA Operall clearance mA Operall veight bt Title on angle a5 External suming addus (over tyres) Wall Ocerall veight Wall Title on angle a5 External suming addus (over tyres) CAMS Ocerall veight Wall Title on angle CAMS Foks length / width / section 1 / e / s Foks length / width / section 1 / e / s Foks length / width / section 1 / e / s Foks length / width / section 1 / e / s Foks length / width / section 1 / e / s Foks length / width / section 1 / e / e / s Foks length / width / section 2 / e / e / e Foks length / width / section 2 / e / e Foks length	0.00
Overall vidith bl Overall width bl Overall height h17 Wheelbase y Ground clearance m4 Overall cab width b4 Till down angle a4 Till down angle s5 External turning adula (over tyras) wal Overall veight Tilles tyras Standard fires CAMIS Shark and till section 1/e/s Fook sleaph / width / section 1/e/s <td>3.83 m</td>	3.83 m
Overall width b1 Overall width b17 Weedbase y Gound clearence m 4 Overall cab width b4 Tilkup angle a5 External tuming adius (over lynes) Wal Overall weight CAMS Tires type CAMS Shadad die CAMS Fooks leength width section 1 / e / s Luffing CAMS Lovering Extension Retraction Cowd Cowd Cowd Dump Cowd Engine Cowd Battery only (Lader) 1 Battery capacity 1 Battery voltage / capacity 1 Battery capacity 1 Battery capacity 1 Battery capacity 1 Battery capacity 2 Battery capacity 3 Battery capacity 3 Battery capacity 3 Battery capacity 3 Batt	3.90 m
Overall neight 1177 Wheelbase y Ground clearance md Overall cab width 154 Title oan maje 44 Title oan maje 35 Eternal suring adus (over tyres) 1701 Overall veight 1711 Title Spe CAMIS Standard tires CAMIS Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply width / section 1 / e / s Folks stepply stepply 1 / e / s Folks stepply stepply 1 / e / s Stellate yeapacity 1 / e / s Stellate yeap	5.09 m
Wheelbase y Ground clearunce m4 Overall cab width b4 Title yan ople a5 External tuming radius (over yees) Wal Overall welphit Title yees Standard files CAMS Forks length width / section 1/ e / s Forks length width / section 1/ e / s Feld renamence 1 / e / s Lifting CAMS Lowering Extension Feld renamence 1 / e / s Extension 8 Crowd 9 Dump 8 Extension 8 Feld renamence 9 Engine 9 Engine on programment 9 Engine on programment 9 Engine on programment 9	1.81 m
Second cleaner	1.92 m
Overall cab width a4 Tiflup angle a4 It Indoor angle a5 External luming radius (over tyee) Wat Overall weight CAMS Tires type CAMS Standard lites CAMS Chocks length width / section 1 / e / s Lifting 1 / e / s Lovering 1 / e / s Extension 8 / e / s Crowd 9 / e / s Dump 8 / e / s Englan 8 / e / s Max. torque 9 / e / s Dumbar pull (Ladon) 1 / e / s Electric citualt 9 / e / s Baltery capacity 1 / e / s Electric citualt 9 / e / s Baltery proposity 1 / e / s Electric citualt 9 / e / s Baltery proposity 1 / e / s Electric citualt 9 / e / e / s Baltery promoted (respect) 9 / e / e / e / e / e / e / e / e / e /	2.30 m
Title down angle	0.33 m
Tit-Idown angle 65 External huming radius (over tyes) Wa1 Overall weight Tites type Standard tires CAMSS Forks length / width / section 1 / e / s 1200 mm Fork section 1 / e / s 1200 mm Extension 6 6 6 Retraction 6	0.79 m
Extendal burning radius (over tyres) Wa1 Overall weight Tires type Standard tires CAMSISTORISM (over tyres) Performances 1 / e / s Lifting Lowering Extension Ferformances Extension Ferformances Dump Ferformances Bengle Ferformances Burny Ferformances Crowd Ferformances Dump Ferformances Braden (or tyre tyre) Ferformances Max. storuce Ferformances Drawbar pull (Laden) Ferformances Extension Ferformances Battery obtage / capacity Ferformances Engine (Battery Ferformances Battery openinal voltage Ferformances Drive motor power Ferformances	12 °
Overall weight CAMST	117°
Overall weight CAMS Standard tires CAMS Forks length / width / section 1 / e / s 1200 mm Performances 1 / e / s 1200 mm Performances 1 / e / s 1200 mm Extension 1 / e / s 1 / e / s Crowd 0 / e / e / s 1 / e / s Dump 1 / e / s 1 / e / s Engine 1 / e / s 1 / e / s Max. torque 2 / e / e / s 1 / e / e / s Dawbar pull (Laden) 2 / e / e / e / e / e / e / e / e / e /	3.31 m
Tires type Sandard tires CAMS Chock length / width / section 1/e / s 1200 mm Performances 1/e / s 1200 mm Lifting	4800 kg
Sandard tities CAMS Fork's length / with / section 1 / e / s 1200 mm Performances 1 / e / s 1 200 mm Litting 1 / e / s 1 / e / s Lowering 2 / e / s 1 / e / s Extension 6 / e / s 1 / e / s Retraction 6 / e / s 1 / e / s Crowd 9 / e / s 1 / e / s Dump 6 / e / s 1 / e / e / s Engine 6 / e / e / s 1 / e / e / e / e / e / e / e / e / e /	Pneumatic
Feets length / width / section I / e / s 1200 mm Performances I / e / s 1200 mm Lufting I / e / s 1200 mm Extension I / e / s 1200 mm Retraction I / e / s 1200 mm Crowd I / e / s 1200 mm Engine I / e / s 1200 mm Dawbar pull (Laden) I / e / s 1200 mm Electric (closited I / e / s 1200 mm Saltery posabrity I / e / s 1 / e / s 12 Ve Battery capacity I / e / s 1 / e / s Battery capacity I / e / s 1 / e / s Battery capacity I / e / s 1 / e / s Battery capacity I / e / s 1 / e / e / s Battery capacity I / e / s 1 / e / e / e / e / e / e / e / e / e /	0 SKS532 12-16.5
Ferformances Infing Infing Infing Infing Infine I	x 125 mm / 45 mm
Lifting Lovening Extension Retraction Crowd Dump Engine Max. Kouge Demaker pull (Laden) Electric circuit Battery ontage / capacity Engine, Retraction Engine, Retraction Engine, Retraction Electric circuit Battery ontage / capacity Engine, Retraction Engine Engine, Retraction Engine Engin	1
Extension 6 Extension 6 Extension 6 Extension 6 Crowd 6 Dump 6 Engine 6 Max. torque 6 Drawbar pull (Lden) 6 Electic circuit 6 Battery tolage / capacity 6 Engine/Batery 6 Battery bethonlogy 6 Battery pecknology 6 Battery pominal voltage 6 Battery pominal voltage 6 Battery power 7 Hydraulic motor power 9 Hydraulic motor power 3 kW / Single-17 Transmission type 3 kW / Single-17 Number of gears (forward / reverse) 8 Wax. travel speed 9 Paking bake 8 Service bake 9 Hydraulic pump ppe 9 Hydraulic pump ppe 9 Hydraulic pim ppe 9 Hydraulic oil 9	11 10 •
Extension Retraction Crowd	11.10 s
Retraction Crowd C	8 s
Clowd Dump Februe Februe <td>7.70 s</td>	7.70 s
Dump Engine Company Co	7.40 s
Engine Max. torque Compare of the compa	4.45 s
Max. torque February coll (Laden) Electric circuit 9 Battery voltage / capacity 1.1 12V Battery capacity 1.2 Engine/Battery 9 Battery tonlongy 9 Battery pominal voltage 9 Battery pominal voltage 9 Battery pomery 9 Drive motor power 9 Hydrallic motor power 3 kW / Single-promotor power Transmission type 9 Number of gears (foward reverse) 9 Max. travel speed 9 Parking brake 9 Service brake 9 Hydraulic flow / Pressure 78 Hydraulic flow / Pressure 78 Tank capacities 9 Hydraulic oil 9 Noise and vibration 9 Noise to environment (LwA) 9 Wibation on hands/ams 9 Miscellaneous 9	4.30 s
Drawbar pull (Laden) 6 6 6 6 6 6 6 6 6 7	
Electric circuit 8attery voltage / capacity 1.7 12V Battery capacity 5.7 Battery technology 6.7 Battery capacity 5.7 Battery command voltage 5.7 Battery nominal voltage 5.8 Battery nominal voltage 5.8 Max. travel speed 5.7 Parking brake 5.7 Brake speed 5.7 Hydraulic pump type 5.7 Hydrauli	200 Nm
Battery voltage / capacity 1.1 12V Battery capacity	2090 daN
12V Battery capacity Engine/Battery Battery technology Battery technology Battery capacity Battery nominal voltage Battery nominal voltage Battery nomotr power Hydraulic motor power Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic pump type Hydraulic flow / Pressure Tank capacities Hydraulic flow / Pressure Hydr	
Engine/Battery Battery technology Battery capacity Battery nominal voltage Bat	2 V / 246 Ah
Engine/Battery Battery technology Battery capacity Battery nominal voltage Bat	110 Ah
Battery technology Battery capacity Battery nominal voltage Battery nominal voltage Battery energy Drive motor power Hydraulic motor power On-board Charger Power / Phase / Current Transmission Transmission ye Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic pump type Hydraulic pown Pressure Transmission ye Noise and driving position (LpA) Noise and driving position (LpA) Noise to environment (LwA) Witcellaneous Hidraulics Hidraulics Hidraulics Hydraulic oil Hoise and driving position (LpA) Hoise to environment (LwA) Witcellaneous	
Battery capacity Battery nominal voltage Battery nominal voltage Battery energy Drive motor power Hydraulic motor power On-board Charger Power / Phase / Current Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic pump type Hydraulic flow / Pressure Trans capacities Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Wiscellaneous Miscellaneous Hydraulic gears (forward / reverse) Max. travel speed Battery energy Batter	Lithium-ion
Battery nominal voltage Battery energy Drive motor power Hydraulic motor power / Phase / Current Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic glow / Pressure Hydraulic flow / Pressure Tak capacities Hydraulic oil Noise and vibration Noise at diriving position (LpA) Noise to environment (LwA) Historia on hands/arms Miscellaneous	246 Ah
Battery energy 1	100 V
Drive motor power Hydraulic motor power On-board Charger Power / Phase / Current Tansmission Transmission Salay / Single-p Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic flow / Pressure Tank capacities Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise and triving position (LpA) Noise to environment (LwA) Miscellaneous	25 kWh
Hydraulic motor power On-board Charger Power / Phase / Current Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic gnump type Hydraulic gnump type Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise and vibration Noise to environment (LwA) Wibration on hands/arms Miscellaneous	14 kW
On-board Charger Power / Phase / Current Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise to environment (LwA) Vibration on hands/arms Miscellaneous	
Transmission Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure 78 Tank capacities Hydraulic oil Noise and vibration 9 Noise and vibration 9 Noise to environment (LwA) Vibration on hands/arms 6 Miscellaneous 6	25 kW
Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise to environment (LwA) Vibration on hands/arms Miscellaneous	phase or three-phase / AC
Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise to environment (LwA) Vibration on hands/arms Miscellaneous	
Max. tavel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure 78 Tank capacities Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous	Electrical
Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise o environment (LwA) Vibration on hands/arms Miscellaneous	1/1
Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure 78 Tank capacities Hydraulic oil Noise and vibration Noise and vibration Noise o environment (LwA) Vibration on hands/arms Miscellaneous	16 km/h
Hydraulics Hydraulic pump type Hydraulic flow / Pressure 78 Tank capacities Hydraulic oil Noise and vibration 9 Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms 9 Miscellaneous 9	SAHR
Hydraulic pump type Hydraulic flow / Pressure 78 Tank capacities Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous	Hydraulic
Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous 78 78 78 78 78 78 78 78 78 7	
Hydraulic flow / Pressure Tank capacities Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous 78 78 78 78 78 78 78 78 78 7	Gear pump
Tank capacities Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous	I/min-235 bar
Hydraulic oil Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous	
Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous	66 I
Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous	
Noise to environment (LwA) Vibration on hands/arms Miscellaneous	72 dB
Vibration on hands/arms Miscellaneous	92 dB
Miscellaneous	
	< 2.50 m/s²
Steering wneers (Tront / rear)	0.40
Drive wheels (front / rear)	2 / 2 2 / 2

MT 625 e - Dimensional drawing

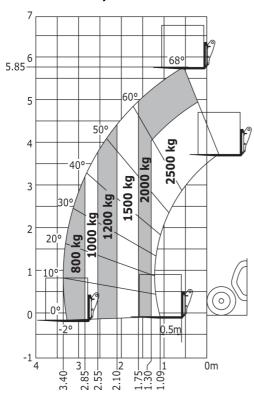






MT 625 e - Load chart

Machine on tyres with forks Metric







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