Technical sheet:

## MT 625 E



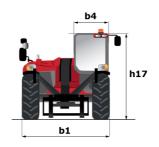


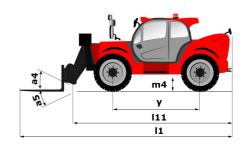


TransmissionElectricalTransmission typeElectricalNumber of gears (forward / reverse)1 / 1Max. travel speed16 km/hParking brakeSAHRService brakeHydraulicHydraulic speed6 Gear pumpHydraulic flow / Pressure78 l/min-235 barTank capacities66 lHydraulic oil66 lNoise and vibration72 dBNoise and vibration (LpA)92 dBVibration on hands/arms92 dBMiscellaneous4 < 2.50 m/s²Steering wheels (front / rear)2 / 2		MT 625 E Created on May 1, 2024 at 10:17:00 AM
Max. Bittop   peliphi   Site   Site	Capacities	Metric
Max. stimutich pelpath         \$ 5.5 m.           Deskut froze with bucket         3.70 dats           Ownell force with bucket         11           Ownell forchy         15           Ownell forchy         15           Ownell forchy         15           Ownell forchy         16           Ownell supply with forchy         16           Ownell subject         10           Ownell clark with         16           Ownell selve with         16           Ownell selve with         16           Tilbus aurois         16           Tilbus aurois         18           Tilbus aurois         18     <		
Mon. convenire         1         3 40m           Winglate of forts         1         3.80m           Leight for sor of forts         12         3.90m           Comal leight Cost of forts         12         3.90m           Oreal leight Cost of forts         15         3.90m           Oreal leight Cost of forts         15         1.81m           Oreal leight Cost of forts         15         1.81m           Oreal leight Cost of forts         15         1.81m           Wheelback         15         1.81m           Oreal leight Cost of forts         y         2.30m           Wheelback         3         3.20m           Owall acts with         5         1.81m           Wheelback         3         3.20m           Owall acts with         6         1.02m           Tilly across any         8         1.17           Tilly across any         1.10m         1.10m           Long the Sept Active and Active across any         1.10m         1.10m           Tilly across any         1.10m <td></td> <td></td>		
Bashout from a with burker   Winglian and dimensions   Winglian and		
Weight and dimensioned         11         3.8.3 m         3.9.0 m		
111		0770 duit
Length to ace of finites         12         3.0 m           Ownall beding fived frokes)         51         1.50 m		111 3 83 m
Ownell sough (with finks)         1         50 Mm           Ownell height         51 Mm         181 mm           Ownell height         51 Mm         181 mm           Giunni cleanance         9 Mm         2.30 mm           Giunni cleanance         1 Mm         40.33 mm           Giunni cleanance         1 Mm         10.70 mm           Hillissa angle         4 Mm         12°           Hillison angle         5 S         112°           Element stanking unius (over tyen)         4 Mm         3.31 mm           Control Weight         4 Mm         3.31 mm           Control Weight         4 Mm         4.400 kg           Filters that the procession         1 Mm         1.00 kg           Solds laceph wields / section         1 Mm         1.00 kg           Solds laceph wields / section         1 Mm         1.00 kg           Solds laceph wields / section         1 Mm         1.00 kg           Solds laceph wields / section         1 Mm         1.00 kg           Solds laceph wields / section         1 Mm         1.00 kg           Lifting         1 Mm         1.00 kg           Lifting         1 Mm         1.00 kg           Solds laceph         1 Mm         1.00 kg <td></td> <td></td>		
Oreall width         bl         1.81 m           Oreall height         177         1.92 m           Weelbase         y         2.30 m           Central coloration         m         0.33 m           Owell ack width         bd         0.73 m           Discount determine         2.64 m         132 cm           Rictions angle         3.5         117 cm           Eleman busing radius (over yeas)         4.60 m         3.31 m           Coverall weight         5.5         117 cm           Flex to many and the fire of the property of the pro	-	
아జal height		
Wheelbase         y         2.30 m           Comunal clash widh         nd         0.33 m           Owenil cab widh         b4         0.78 m           Chemal clash widh         b4         0.78 m           Eithery angel         44         12°           Ethemal tuming andia (over fyres)         Wat         3.31 m           Crownell weight         Wat         3.31 m           Titles page         4400 kg         Penematic           Standard lines         1/e/s         1/e/s         1200 mm x 125 mm / 45 mm           Folks length width section         1/e/s         1200 mm x 125 mm / 45 mm		
Gound clasanace         n.m.         0.33 m           Owells clashidh         bd         0.79 m           Tilley anale         2.44         12°           Tilley anale         3.5         117'           Exemal barning radius (over tyres)         Wat         3.31 m           Overal weight         Wat         4800 kg           Tilles beget         4800 kg         Percental control           Shandsul files         1/e/s         Percental control           Littling         1/e/s         1200 ms x 125 mm x 145 mm           Littling         1.110 s         8           Elemation         5         7.70 s           Retraction         6         4.45 s           Cowd         4         4.5 s           Dump         2         4.45 s           English         2         2.00 km           Max. English         2         2.00 km           Dump         2         4.45 s           English         2         4.45 s           Dump         2         2.00 km           English         2         2.00 km           Max. English         2         2.00 km           Max. English         2         2.	•	
OwenI to width         Idd         0.79 m           Title gangle         84         12?           Till foom angle         85         117°           External tuning adius (over tyes)         85         117°           Overall weight         48         12?           Tires tyee         480         18.00 m           Standard tires         2.00 mon x 125 mm / 45 mm         2.00 mm x 125 mm / 45 mm           Forks length / width / section         1 / e / s         1200 mm x 125 mm / 45 mm           Forks length / width / section         1 / e / s         1200 mm x 125 mm / 45 mm           Forks length / width / section         1 / e / s         1200 mm x 125 mm / 45 mm           Forks length / width / section         1 / e / s         1200 mm x 125 mm / 45 mm           Litting         1 / e / s         1 120 mm x 125 mm / 45 mm           Effection         2 / e / x         3 m x 125 mm / 45 mm           Effection         2 / e / x         3 m x 125 mm / 45 mm           Dump         2 / x         4 / x 5 s         2 m x 125 mm / 45 mm           Effection circuit         2 / x         4 / x 5 s         2 m x 125 mm / 45 mm           Effection circuit         2 / x         4 / x 5 s         2 m x 200 mm           Effection circuit		·
Tils pangle         55         117"           External furning adius (over tyes)         75         117"           Overall veright         400 kg         400 kg           Time type         400 kg         70 kg           Shandard tires         1/e/s         1200 mmx 125 mm / 45 mm           Februarian         1/e/s         1200 mmx 25 mm / 45 mm           Litting         1/e/s         11.05           Lowering         8         7.70 s           Eletraction         7.40 s         7.70 s           Retraction         9         4.45 s           Crowd         4.45 s         2.00 km           Dump         4.45 s         2.00 km           Entries         2.00 km         2.00 km           Driver         2.00 km         2.00 km           Driver         2.00 km         1.00 km           Entries         2.00 km         1.00 km           Entries (status)         2.00 km         1.00 km           Battery vallage / capacity         1.00 km         1.00 km           Entitle yearning         2.00 km         1.00 km           Battery entry         2.00 km         2.00 km           Battery capacity         2.00 km         2.00		
Tik-down angle         a5         117.°           External huming radius (new tyes)         43.31 m           Overall weight         4800 kg           Times type         AMMO Name           Standard fees         ALMSO SSSS 2216.5           Forks length / width / section         1/e / s           Liffing         11.00 s           Liffing         8           Leverage         8.8           Extension         7.70 s           Remaction         7.40 s           Crowd         4.45 s           Dump         4.30 s           Englie         4.30 s           Englie         2           Max. tompse         200 km           Dumber (Lifer)         200 km           Battery (22 Statery capacity)         200 km           Electric circuit         110 A           Battery (22 Statery capacity)         12 V / 246 Ah           Electric circuit         110 Ah           Battery exhalogy         110 Ah           Battery exhalogy         110 Ah           Battery exhalogy         24 Ah           Battery exhalogy         25 kW           Battery exhalogy         3 kW / Single-blase or the exhalogy           Battery ex		
Exent lawing adus (over tyees)         3.3 m           Overall weight         4800 kg           Tites type         CAMSO SKSST 21-15.           Shords direght widel section         1/ e/ s           Informances         1/ e/ s           Lifting         1 / e / s           Lowering         8.           Extension         8.           Could         7.40 s           Coverd         9.           Lowering         4.           Extension         9.           Could         7.40 s           Could         4.           Dump         4.           Explain         4.           Explain         2.           Explain         4.           Dump         2.           Explain         4.           Explain         2.           Explain         3.           Explain         3.           Explain         3.           Exp	Tilt-up angle	
Overall winght         4800 kg           Times type         Presumation           Standard time         CAMSO SKSS212-16.5           Fokes length / widh / section         1 / e / s           Preformance         110 s           Lifting         110 s           Lowering         8 s           Extension         7.70 s           Releasion         7.70 s           Releasion         4.45 s           Dump         4.45 s           Dump         2.00 Nm           David General         9           Dumbar pull (Jeden)         2000 Nm           December (Liden)         2000 Nm           Better (circuit         12 V. 248 Ah           Better (circuit         110 Ah           Better (circuit         12 V. 248 Ah           Battery capacity         110 Ah           Collaborative         110 Ah           Battery capacity         110 Ah           Battery capacity         2 Lithium-ion           Battery capacity         2 S Wh           Battery capacity         3 KW / Single place           Battery capacity         2 S Wh           Battery capacity         3 KW / Single place           Battery capacity         3	Tilt-down angle	a5 117°
Time type         Penemania           Standard fives         CAMSO SKS3212-16.5           Folks length / widh / section         1 / e / s           Felformances         1 / e / s           Lifting         1 1.10 s           Lowering         8 s           Extension         9 7.70 s           Crowd         7.40 s           Crowd         1 6 4.45 s           Dump         4 7.00 s           Engine         9 20 0m           Max : tongue         9 20 0m           Dawbar pull (Laden)         2 90 0m           Battery sollage / capacity         9 20 0m           Battery expacerby         1 110 A           Engine / Carposity         1 110 A           Battery expacerby         1 110 A           Battery capacity         2 110 W           Battery capacity         2 12 46 Ah           Battery capacity         3 10 W           Battery capacity         2 14 4 AW           Battery capacity         2 25 kWh           Battery capacity         3 3 kW / Single-phase or there peneme / Ac           Poll we motor power         4 1 4 kW           Hydraulic motor power         5 1 4 kW           Number of geast (foward / revense)         7 1 1 k	External turning radius (over tyres)	Wa1 3.31 m
Sandard lives         CAMSON SKSS32 12.16.5           Ferformainces         1/e / s         120 mm x 125 mm / 45 mm           Performances         11.10 s         1.11.0 s	Overall weight	4800 kg
Face Isendry / wider / section         1 / e / s         1200 mmx 125 mm / 45 mm         70 mm         70 mm         70 mm         70 mm         70 mm         70 mm         8 mm         8 mm         70 mm         9 mm         70 mm         9 mm         70 mm         9 mm         70 mm <td>Tires type</td> <td>Pneumatic</td>	Tires type	Pneumatic
Enformances         11.10 s           Lufting         11.10 s           Lowering         8 s           Extension         7.70 s           Retaction         7.40 s           Crowd         4.45 s           Dump         4.30 s           Engine         200 nm           Max. rouge         200 nm           Drowbar pull (Juden)         2090 da N           Better, voltage / capacity         12 V / 246 nh           Electric clicuit         110 Ah           Engine/ Ratery         110 Ah           Engine/ Statery         110 Ah           Battery capacity         110 Ah           Engine/ Statery         246 Ah           Battery capacity         246 Ah           Battery capacity         246 Ah           Battery capacity         100 V           Battery capacity         25 km           Drive moto power         25 km           Orboard Changer Power / Phase / Current         3 kW / Single-phase or three phase / AC           Transmission         11 / 1           Transmission ty         15 km/h           Recticular ty         2 km/h           Recticular ty         3 kW / Single-phase or three phase / AC           T	Standard tires	CAMSO SKS532 12-16.5
Lifting 11.10 s	Forks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
Lovering         8 s           Extension         7.70 s           Retraction         7.70 s           Crowd         4.45 s           Dump         4.30 s           Engine         200 Nm           Drowbar pull (Laden)         2000 Nm           Better (citotit         2000 Nm           Bettery (capacity         10 12 V/246 Ah           12V Battery capacity         110 Ah           Engine/ Statiny         110 Ah           Battery capacity         110 Ah           Engine/ Statiny         100 V           Battery capacity         246 Ah           Battery capacity         246 Ah           Battery capacity         246 Ah           Battery capacity         246 Ah           Battery capacity         25 kWn           Drive motor power         25 kWn           Drive motor power         25 kWn           Orboard Charger Power / Phase / Current         3 kW / Single-phase or three phase / AC           Transmission by         Electrical           Number of pears (forward / reverse)         11 fs km/h           Number of pears (forward / reverse)         4 fs km/h           Pubriculie         5 fs km/h           Hydraulie lour / Pressure		
Lovering         8 s           Extension         7.70 s           Retraction         7.70 s           Clowd         4.45 s           Dump         4.30 s           Engine         200 Nm           Drawbar pull (Laden)         2000 Nm           Electricital         2000 Nm           Battery chapacity         10 12 V/246 Ah           12 V Sattery expacity         110 Ah           12 V Sattery expacity         110 Ah           Engine Fattery         246 Ah           Sattery expacity         246 Ah           Sattery expacity         246 Ah           Drive molor power         25 kWh           Drive molor power         25 kWh           Orboard Charger Power / Phase / Current         25 kWh           Transmission type         3 kW / Single-phase or three phase / AC           Transmission type         11 / 1           Transmission type         15 km/h           Transmission type         15 km/h           Transmission type         16 km/h           Transmission type         16 km/h           Transmission type         16 km/h           Transmission type         6 Gerp murp           Transmission type         7 km/h	Lifting	11.10 s
Extension         7.70 s           Retaction         7.40 s           Crowd         4.45 s           Dump         4.30 s           Edgine         4.30 s           Max. torque         200 Nm           Drawbar pull (Laden)         200 Nm           Estective clorid         3           Battery value / capacity         112 V. 246 Ah           1.72 Estery capacity         2           Estery professional value         10 Nm           Battery technology         10 Lithium-ion           Estery packity         24 Ah           Battery prominal value         10 V           Battery prominal value         2 S kWh           Battery prominal value         2 S kWh           Battery prominal value         3 kW/Single-phase or three-phase / Ac           Take proposer         5 KW           Or-board / have reserved         5 KW           Take proposer         5 KW           Take proposer         5 KW<		
Retraction         7.40 s           Crowd         4.45 s           Dump         4.30 s           Engle         2.20 Nam           Max. torque         2.20 Quo Nm           Deurbar pull (laden)         2.20 Quo Nm           Better (cloticl         3.20 Quo Nm           Estery voltage / capacity         4.20 Quo Nm           12V Sattery capacity         5.20 Quo Nm           Battery capacity         6.20 Quo Nm           Battery capacity         7.10 Am           Battery capacity         9.20 Quo Nm           Driven color power         9.20 Quo Nm           Driven color power         9.20 Quo Nm           Tansmission         9.20 Quo Nm           Service brake	•	
Crowd         4.45 s           Dump         4.30 s           Engine         2           Max. torque         200 km           Drawbar pull (Laden)         2           Electric Cricuit         2           Battery otage / capacity         110 Ab           Engine/Rattery         2           Battery capacity         2           Eattery capacity         2           Battery capacity         3           Battery capacity         3           Battery capacity         2           Battery capacity         3           Battery capacity         3           Battery capacity         3           Town command compress         4           Town command command command command command command command command command comma		
Dump         4.30 s           Engine         Commender         Commender           Dawbar Jull (Laden)         200 km           Electric clincill         200 cm           Battery vallage? / capacity         110 Ah           12V Stately capacity         110 Ah           Eatlery technology         2146 Ah           Battery capacity         246 Ah           Sattery or pominal voltage         25 kWh           Battery or power         25 kWh           Drive motor power         25 kWh           Orboard Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission         3 kW / Single-phase or three-phase / AC           Transmission type         3 kW / Single-phase or three-phase / AC           Transmission type         5 kWh           Service brake         6 kWh           Spraking brake         6 kWh           Service brake         5 kWh           Hydraulic mump type         6 Geap tump           Hydraulic pump type         7 kW / Single-phase or three phase / AC           Pidraulic flow / Pessue         7 kW / Single-phase or three phase / AC           Tonk capacities         6 Geap tump           Pidraulic flow / Pessue         7 kW / Single-phase or three phase / AC </td <td></td> <td></td>		
Engine         Max. torque         2000 Nm           Dawabar pull (Laden)         2000 dans           Electric circuit         2000 dans           Battery voltage? capacity         110 Ah           Engine/Buttery         1110 Ah           Battery technology         Lithium-ion           Battery technology         246 Ah           Battery nominal voltage         25 kWh           Battery energy         25 kWh           Drive motor power         25 kWh           Pydraulic motor power         25 kWh           On-board Charger Power / Phase / Current         25 kWh           Transmission type         Electrical           Number of gears (forward / revese)         Electrical           Number of gears (forward / revese)         Electrical           Number of gears (forward / reverse)         Electrical           Parking brake         SAHR           Service brake         Hydraulic         Gear pump           Hydraulic pump type         Gear pump         Gear pump           Hydraulic flow / Pessure         Gear pump         Reference to the device of the		
Max. torque         200 Nm           Drawbar puil (Laden)         2090 daN           Electic GutU         1           Battery voltage / capacity         10 Ah           12V Battery capacity         110 Ah           Engine/Battery         100 Ah           Battery sepacity         100 Ah           Battery sepacity         2           Battery sepacity         100 V           Battery penals Wildeg         100 V           Battery penals Wildeg         100 V           Battery penals Wildeg         2         25 kWh           Drive motor power         14 kW         25 kWh           Orboard Charger Power / Phase / Current         3 kW / Single-phase or three phase / AC           Transmission         2         Electical           Number of gears (forward / reverse)         1/1           Max. travel speed         1/1         4           Parking brake         8         8AHR           Serice brake         9         6 Gear pump           Hydraulic pump type         6         6 Gear pump           Hydraulic pump type         6         6 Gear pump           Hydraulic flow / Presure         6         6 Gear pump           Tank capacities         6         <		4.00 0
Drawbar pull (Laden)         2090 daN           Electic circuit         Comment of the policy           Sattery valapacity         12 V / 246 Ah           12 V Battery capacity         110 Ah           Sattery behalougy         12 V / 246 Ah           Battery capacity         246 Ah           Battery capacity         246 Ah           Battery energy         25 kWh           Drive motor power         25 kWh           Universation power         3 kW / Single-phase or three phase / AC           Transmission type         3 kW / Single-phase or three phase / AC           Transmission type         1 / 1           Number of gears (forward / revese)         1 / 1           Wax. travel speed         1 / 1           Paking brake         2 SAHR           Service brake         Hydraulic         3 KH / Single-phase or three phase / AC           Hydraulic pump type         6 SAHR         5 Km/h           Hydraulic pump type         6 Gear pump         7 kl/min 235 bar           Tank capacity         6 Gear pump         7 kl/min 235 bar           Tank capacity         6 Gear pump         7 kl/min 235 bar           Typicallic pump type         6 Gear pump         7 kl/min 235 bar           Typical colin         6 Gear pump		200 Nm
Electric clicult         Comparison of the properties of the propertie		
Battery voltage / capacity         12 V 246 Am           12 V Battery capacity         110 Am           Engine/Battery         10 C           Battery technology         Lithium-ion           Battery capacity         246 Am           Battery orapacity         246 Am           Battery orapinal voltage         25 kWh           Battery orapinal voltage         25 kWh           Drive motor power         25 kWh           Or-board Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission type         Electrical           Number of gears (floward / reverse)         1/1           Max. travel speed         8 Hydraulic           Bydraulic pump kpe         8 Hydraulic           Hydraulic pump kpe         9 Gear pump           Hydraulic pump kpe         6 Gear pump           Hydraulic flow / Pessure         78 l/min 235 bar           Bydraulic oil         6 Gear pump           Hydraulic oil         6 Gear pump           Hydraulic oil         6 Gear pump           Hydraulic oil         7 l/ 1 m           Noise and vibration         9 Gear pump           Noise and vibration         9 2 dB           Noise and vibration         9 2 dB		2090 uaiv
12V Batery capacity         110 Ah           Engine Batery         Compose Batery capacity         Cathicum-one           Battery nominal voltage         246 Ah           Battery nominal voltage         25 kWh           Drive motor power         25 kWh           Hydraulic motor power         25 kW           On-board Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission         5 Electrical           Number of gears (forward / reverse)         1/1           Max. travel speed         6 SAHR           Service brake         9           Service brake         6 Hydraulic           Hydraulic pump type         6 Gear pump           Hydraulic pump type         6 Gear pump           Hydraulic oli         6 Gear pump           Tank capacities         6           Hydraulic oli         6           Noise and vibration         9           Noise and vibration         9           Noise and vibration (LyA)         72 dB           Vibration on hands/arms         9           Nicsell on environment (LwA)         92 dB           Vibration on hands/arms         6           Steeling wheels (front / rean)         6		10 V / 046 Ah
Engine/Battery         Engine/Battery technology         Lithium-ion           Battery capacity         246 Ah           Battery nominal voltage         100 V           Battery nemety         25 kWh           Drive motor power         25 kWh           Mydraulic motor power         25 kW           On-board Charger Power / Phase / Current         25 kW           Transmission Mpe         3 kW / Single-phase or three-phase / AC           Transmission type         11/1           Max. travel speed         16 km/h           Parking brake         5 km/h           Service brake         5 km/h           Hydraulic         5 km/h           Hydraulic flow / Pressure         6 km/h           Tank capacities         7 km/min-235 bar           Hydraulic oil         6 km/h           Noise and driving position (LpA)         7 km/min-235 bar           Noise and driving position (LpA)         7 km/min-235 bar           Noise on vivorioment (LwA)         9 cm/min-235 bar           Vibration on hands/ans         6 cm/min-236 bar           Nieseling wheels (front / rear)         6 cm/min-236 bar           Stering wheels (front / rear)         6 cm/min-236 bar		
Batery technology         Lithium-ion           Batery capacity         246 Ah           Batery nominal voltage         100 V           Batery perror         25 kWh           Drive motor power         14 kW           Hydraulic motor power         3 kW/ Single-phase or the Merchane / AC           Ton-board Charger Power / Phase / Current         3 kW/ Single-phase or the Merchane / AC           Tansmission type         1           Number of gears (forward / reverse)         1           Nax. travel speed         5           Barker bake         5           Parking brake         5           Service brake         5           Hydraulic         5           Hydraulic flow / Pressure         6           Hydraulic flow / Pressure         6           Hydraulic flow / Pressure         6           Ton capacities         6           Hydraulic flow / Pressure         6           Tolk capacities         73 k/min-23s bar           Noise and divisition         6           Noise and diving position (LpA)         72 dB           Noise and diving position (LpA)         72 dB           Vibration on hands/ams         6           Miscellancous         6		TTU ATI
Batery capacity         246 Ah           Battery nominal voltage         100 V           Battery energy         25 kWh           Drive motor power         25 kW           Hydraulic motor power         25 kW           On-board Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission         Electrical           Number of gears (forward / reverse)         1 / 1           Max. travel speed         5 AHR           Parking brake         5 AHR           Sevice brake         6 Hydraulic           Hydraulic pump type         6 Gear pump           Hydraulic flow / Pressure         78 I/min-235 bar           Tank capacites         6 Gear pump           Hydraulic flow / Pressure         78 I/min-235 bar           Tank capacites         9 Gear pump           Hydraulic flow / Pressure         9 Gear pump           Toolse and vibration         9 Gear pump           Noise and driving position (LpA)         72 dB           Noise on vinonment (LwA)         92 dB           Wibration on hands/ans         9 2 dB           Miscellaneous         9 C           Stering wheels (front / rear)         2 (2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2		1917
Battery nominal voltage         100 V           Battery energy         25 kWh           Drive motor power         14 kW           Hydraulic motor power         25 kW           On-board Changer Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission         1 Kmsmission type           Number of gears (forward / reverse)         1 / 1           Max. travel speed         16 km/h           Parking brake         SAHR           Service brake         Hydraulic           Hydraulic pump type         6 Gear pump           Hydraulic flow / Pressure         78 I/min-235 bar           Tank capacities         661           Hydraulic oil         661           Noise and vibration         92 dB           Noise at driving position (LpA)         92 dB           Noise on environment (LwA)         92 dB           Wibation on hands/arms         4 2.50 m/s²           Miscellaneous         5 2.50 m/s²           Kering wheels (front / rear)         1 2 / 2		
Batery energy         25 kWh           Drive motor power         14 kW           On-board Charger Power / Phase / Current         3 kW / Single-pake or Mreephase / AC           Transmission type         8           Number of gears (forward / reverse)         1 / 1           Max. tavel speed         1 / 1           Parking brake         SAHR           Service brake         Hydraulic           Hydraulic pump type         6           Hydraulic flow / Pressure         78 l/min-255 bar           Tank capacitles         66 1           Hydraulic oil         6 66 1           Noise and Whation         9 6 22 dB           Noise at driving position (LyA)         9 22 dB           Nibes to environment (LwA)         9 22 dB           Wibstein on hands/arms         4 2.50 m/s²           Miscellaneous         5 2.50 m/s²           Stering wheels (front / rear)         1 2 / 2		
Drive motor power         14 kW           Hydraulic motor power         25 kW           On-board Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission         Electrical           Number of gears (foward / reverse)         1 / 1           Max. travel speed         5 Hydraulic           Service brake         5 AHR           Hydraulics         5 AHR           Hydraulic pump type         6 Gear pump           Hydraulic plow / Pressure         78 l/min-235 bar           Tank capacities         6 Gear pump           Hydraulic oil         661           Noise and Whation         6 Gear pump           Noise act driving position (LpA)         72 dB           Noise to environment (LwA)         92 dB           Wibation on hands/arms         4 2.50 m/s²           Miscellaneous         6 (2.50 m/s²           Steering wheels (front / rear)         6 (2.50 m/s²		
Hydraulic motor power         25 kW           On-board Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission type         Electrical           Number of gears (forward / reverse)         1 / 1           Max. travel speed         5 AHR           Parking brake         SAHR           Service brake         6 Gear pumpt           Hydraulics         6 Gear pumpt           Hydraulic pump type         6 Gear pumpt           Hydraulic pump type         6 Gear pumpt           Hydraulic low / Pressure         6 Gear pumpt           Tank capacities         6 Gear pumpt           Noise and vibration         6 Gear pumpt           Noise and diviration         6 Gear pumpt           Noise to environment (LwA)         72 dB           Vibration on hands/arms         92 dB           Miscellaneous         92 dB           Steering wheels (front / rear)         92 dB		
On-board Charger Power / Phase / Current         3 kW / Single-phase or three-phase / AC           Transmission         Electrical           Number of gears (forward / reverse)         1 / 1           Max. travel speed         16 km/h           Parking brake         SAHR           Service brake         Hydraulic           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         78 l/min-235 bar           Tank capacities         661           Noise and vibration         661           Noise and driving position (LpA)         92 dB           Vibration on hands/arms         92 dB           Wiscellaneous         4 2,50 m/s²           Steering wheels (front / rear)         2 / 2		
TransmissionElectricalTransmission typeElectricalNumber of gears (forward / reverse)1 / 1Max. tavel speed16 km/hParking brakeSAHRBervice brakeHydraulicHydraulic ptace6Hydraulic pwmp type6Hydraulic flow / Pressure78 l/min-235 barTank capacities661Noise and vibration661Noise and driving position (LpA)72 dBVoise to environment (LwA)92 dBVibration on hands/ams92 dBMiscellaneous4 < 2.50 m/s²	Hydraulic motor power	25 kW
Transmission type  Number of gears (forward / reverse)  Max. travel speed  Max. travel speed  Parking brake  Service brake  Hydraulics  Hydraulic flow / ressure  Tank capacities  Noise and vibration  Noise and vibration  Noise and vibration  Noise on vivormment (LwA)  Vibration on hands/arms  Miscellaneous  Steering wheels (front / rear)  Electrical  1 / 1	On-board Charger Power / Phase / Current	3 kW / Single-phase or three-phase / AC
Number of gears (forward / reverse)         1 / 1           Max. travel speed         16 km/h           Parking brake         SAHR           Service brake         Hydraulic           Hydraulics         Gear pump           Hydraulic flow / Pressure         78 l/min-235 bar           Tank capacities         9           Hydraulic oil         66 l           Noise and vibration         66 l           Noise and vibration (LpA)         72 dB           Noise to environment (LwA)         92 dB           Vibration on hands/arms         < 2.50 m/s²	Transmission	
Max. travel speed       16 km/h         Parking brake       SAHR         Service brake       Hydraulic         Hydraulics       Gear pump         Hydraulic pump type       78 l/min-235 bar         Hydraulic flow / Pressure       78 l/min-235 bar         Tank capacities       66 l         Hydraulic oil       66 l         Noise and vibration       72 dB         Noise at driving position (LpA)       72 dB         Noise to environment (LwA)       92 dB         Vibration on hands/arms       < 2.50 m/s²		
Max. travel speed       16 km/h         Parking brake       SAHR         Service brake       Hydraulic         Hydraulics       Gear pump         Hydraulic pump type       78 l/min-235 bar         Hydraulic flow / Pressure       78 l/min-235 bar         Tank capacities       66 l         Hydraulic oil       66 l         Noise and vibration       72 dB         Noise at driving position (LpA)       72 dB         Noise to environment (LwA)       92 dB         Vibration on hands/arms       < 2.50 m/s²	Number of gears (forward / reverse)	1/1
Service brakeHydraulicsHydraulic pump typeGear pumpHydraulic flow / Pressure78 l/min-235 barTank capacities9Hydraulic oil66 lNoise and vibration9Noise and vibration (LpA)72 dBNoise to environment (LwA)92 dBVibration on hands/arms92 dBMiscellaneous4Steering wheels (front / rear)2		16 km/h
HydraulicsGear pumpHydraulic pump type78 l/min-235 barHydraulic flow / Pressure78 l/min-235 barTank capacities66 lHydraulic oil66 lNoise and vibration90Noise at driving position (LpA)72 dBNoise to environment (LwA)92 dBVibration on hands/arms92 dBMiscellaneous42.50 m/s²Steering wheels (front / rear)2/2	Parking brake	SAHR
HydraulicsGear pumpHydraulic pump type78 l/min-235 barHydraulic flow / Pressure78 l/min-235 barTank capacities61Hydraulic oil66 lNoise and vibration90Noise at driving position (LpA)72 dBNoise to environment (LwA)92 dBVibration on hands/arms92 dBMiscellaneous4Steering wheels (front / rear)2/2	Service brake	Hydraulic
Hydraulic pump type Hydraulic flow / Pressure  Tank capacities Hydraulic oil Hydraulic oil Noise and vibration Noise and vibration Noise on environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear)  Hydraulic oil  Gear pump 78 l/min-235 bar 78 l/min-235 bar  66 l  72 dB	Hydraulics	
Hydraulic flow / Pressure         78 l/min-235 bar           Tank capacities         66 l           Hydraulic oil         66 l           Noise and vibration         Company           Noise at driving position (LpA)         72 dB           Noise to environment (LwA)         92 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         Company           Steering wheels (front / rear)         2 / 2		Gear pump
Tank capacities         61           Hydraulic oil         66 I           Noise and vibration         Capacities           Noise at driving position (LpA)         72 dB           Noise to environment (LwA)         92 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         Capacities           Steering wheels (front / rear)         2 / 2		
Hydraulic oil       66 l         Noise and vibration       3         Noise at driving position (LpA)       72 dB         Noise to environment (LwA)       92 dB         Vibration on hands/arms       < 2.50 m/s²	·	
Noise and vibration     Company of the properties of the p		66
Noise at driving position (LpA)       72 dB         Noise to environment (LwA)       92 dB         Vibration on hands/arms       < 2.50 m/s²	•	
Noise to environment (LwA)         92 dB           Vibration on hands/arms         < 2.50 m/s²		72 dR
Vibration on hands/arms< 2.50 m/s²MiscellaneousSteering wheels (front / rear)2 / 2		
Miscellaneous       Steering wheels (front / rear)     2 / 2		
Steering wheels (front / rear) 2 / 2		< 2.50 m/s²
		0.10
	Drive wheels (front / rear)	2/2

## MT 625 e - Dimensional drawing

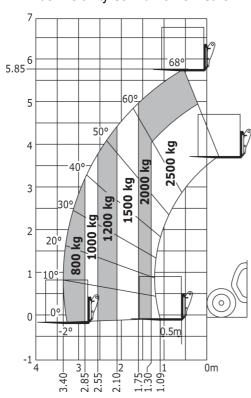






MT 625 e - Load chart

Machine on tyres with forks Metric







## **Head Office**

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes