Technical sheet :

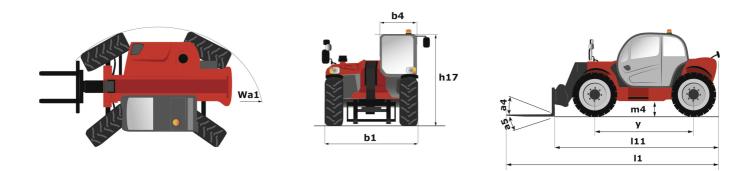
## MT-X 625 HA COMFORT



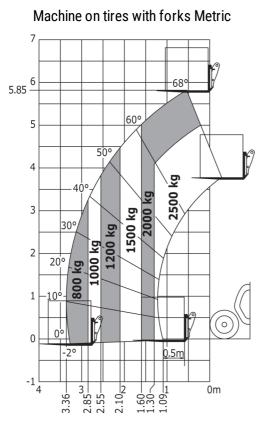


	MT-X 625 HA COMFORT Created on August 15, 2025 at 4.29 PM t
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Maximum outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.90 m
Length to face of forks	12 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 m
Ground clearance	m4 0.33 m
Overall cab width	b4 0.79 m
Tilt-up angle	a4 12 °
Tilt-down angle	a5 117 °
External turning radius (over tyres)	Wa1 3.31 m
Unladen weight	5130 kg
Overall weight	4800 kg
	Pneumatic
Tires type	
Standard tires	Solideal 12-16,5 12PR SKS XT TL
Forks length / width / section	l / e / s 1200 mm x 125 mm x 45 mm
Performances	
Lifting	7.80 s
Lowering	5.50 s
Extension	5.40 s
Retraction	3.50 s
Crowd	3 s
Dump	3 s
Engine	
	Kubota
Engine brand	
Engine norm	Stage IIIA
Engine model	V3307-DI-T-E3B
Number of cylinders / Capacity of cylinders	4 - 3331 cm³
I.C. Engine power rating - Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	265 Nm @ 1400 mm
Max. torque / Engine rotation Drawbar pull (Laden)	
	265 Nm @ 1400 rpm
Drawbar pull (Laden) Electric circuit	265 Nm @ 1400 rpm 3550 daN
Drawbar pull (Laden) Electric circuit 12V Battery capacity	265 Nm @ 1400 rpm
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission	265 Nm @ 1400 rpm 3550 daN 110 Ah
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type	265 Nm @ 1400 rpm 3550 daN 110 Ah Hydrostatic
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse)	265 Nm @ 1400 rpm 3550 daN 110 Ah Hydrostatic 2 / 2
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	265 Nm @ 1400 rpm 3550 daN 110 Ah Hydrostatic 2 / 2 2 / 2
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations)	265 Nm @ 1400 mm 3550 daN 110 Ah Hydrostatic 2 / 2 2 / 2 24.90 km/h 25 km/h
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake	265 Nm @ 1400 mm 3550 daN 110 Ah 110 Ah 2 / 2 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations)	265 Nm @ 1400 mm 3550 daN 110 Ah Hydrostatic 2 / 2 2 / 2 24.90 km/h 25 km/h
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake	265 Nm @ 1400 mm 3550 daN 110 Ah 110 Ah 2 / 2 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake	265 Nm @ 1400 mm 3550 daN 110 Ah 110 Ah 2 / 2 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axle Manufacturer	265 Nm @ 1400 mm 3550 daN 110 Ah 110 Ah 2 / 2 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axle Manufacturer Hydraulics Hydraulic pump type	265 Nm @ 1400 mm 3550 daN 3550 daN 110 Ah 310 Ah 4 32 2 2 32 4.90 km/h 25 km/h 4 4utomatic negative parking brake 0il-Immersed multi-discs braking on front axles 0il-Immersed multi-discs braking on front axles 0il-Immersed multi-discs braking on front axles 0il-Immersed multi-discs braking on front axles
Drawbar pull (Laden)  Electric circuit  12V Battery capacity  Transmission  Transmission type  Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axle Manufacturer  Hydraulic pump type Hydraulic flow / Pressure	265 Nm @ 1400 mm 3550 daN 110 Ah 110 Ah 2 / 2 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axle Manufacturer Hydraulic sump type Hydraulic flow / Pressure Tank capacities	265 Nm @ 1400 mm         3550 daN         3550 daN         110 Ah         Hydrostatic         2 / 2
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil	265 Nm @ 1400 mm         3550 daN         3550 daN         110 Ah         11.20 I
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic oil	265 Nm @ 1400 pm 3550 daN 3550 daN 110 Ah 110 Ah 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic cil         Hydraulic tank capacity	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         112 Ah
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic cinl         Hydraulic tank capacity	265 Nm @ 1400 pm 3550 daN 3550 daN 110 Ah 110 Ah 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Drawbar pull (Laden) Electric circuit Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axle Manufacturer Hydraulic gump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic cil Hydraulic tank capacity Fuel tank Nolse and vibration	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         1120 I
Drawbar pull (Laden) Electric circuit Electric circuit 12V Battery capacity Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axle Manufacturer Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic cil Hydraulic cil Hydraulic tank capacity Fuel tank	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         112 Ah
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic cil         Hydraulic tank capacity         Fuel tank         Noise and vibration	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         1120 I
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tank capacity         Fuel tank         Noise and vibration	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         112 Ah
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacites         Engine oil         Hydraulic cank capacity         Fuel tank         Noise and vibration         Noise at driving position (LpA)         Noise to environment (LwA)	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         110 Ah         Hydrostatic         2 / 2
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulics         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tak capacity         Fuel tank         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         110 Ah         110 Ah         110 Ah         2/ 2         2/ 2         24.90 km/h         25 km/h         Automatic negative parking brake         0il-Immersed multi-discs braking on front axles         Dana         90 l/min-235 bar         115 l         115 l         115 l         115 l         115 l         1120 l         63 l         76 dB         104 dB         25.50 m/s <sup>2</sup>
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulics         Hydraulic flow / Pressure         Tank capacities         Hydraulic oil         Hydraulic tank capacity         Fuel tank         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity	265 Nm @ 1400 pm         3550 daN         3550 daN         110 Ah         111 An         1120 I         115 I         115 I         1120 I         115 I         104 dB
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulics         Hydraulic flow / Pressure         Tank capacities         Hydraulic oil         Hydraulic tank capacity         Fuel tank         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity         Number of people	265 Nm @ 1400 pm         3550 daN         110 Ah         110 Ah         110 Ah         110 Ah         2/ 2         2/ 2         24.90 km/h         25 km/h         Automatic negative parking brake         011-Immersed multi-discs braking on front axles         Dana         Gear pump         90 l/min-235 bar         11.20 l         115 l         11.20 l         115 l         11.20 l         115 l         11.20 l         104 dB         2.50 m/s²         Q       365 kg         3
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacity         Hydraulic auth capacity         Hydraulic auth capacity         Hydraulic auth capacity         Hydraulic oil         Hydraulic auth capacity         Fuel tank         Noise at driving position (LpA)         Noise to envinonment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity         Number of people         Platform dimensions (length x width)	265 Nm @ 1400 pm         3550 daN         110 Ah         12 Agg km/h         24.90 km/h         25 km/h         Automatic negative parking brake         Oil-Immersed multi-discs braking on front axles         00 l/min-235 bar         90 l/min-235 bar         11.20 l         115 l         11.20 l         112 d         104 dB         2.50 m/s²         Q       365 kg         3       3         Ip / ep       2000 m x 1200 m
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacity         Hydraulic auk capacity         Hydraulic auk capacity         Hydraulic auk capacity         Kusta tark capacity         Parking position (LpA)         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration on hands/arms         Compatible platfom         Platform capacity         Number of people         Platform dimensions (length x width)         Platform weight*	265 Nm @ 1400 pm         3550 daN         110 Ah         110 Ah         110 Ah         110 Ah         2/ 2         2/ 2         24.90 km/h         25 km/h         Automatic negative parking brake         011-Immersed multi-discs braking on front axles         Dana         Gear pump         90 l/min-235 bar         11.20 l         115 l         11.20 l         115 l         11.20 l         115 l         11.20 l         104 dB         2.50 m/s²         Q       365 kg         3
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacity         Hydraulic ank capacity         Hydraulic ank capacity         Fuel tank         Noise and thration         Noise to environment (LwA)         Vibration on hands/arms         Compatible platfom         Platform capacity         Number of people         Platform missions (length x width)         Platform weight*	265 Nm @ 1400 mm         3550 daN         110 Ah         1120 I         114 dB         114 dB         110 A         110 A
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulics         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tank capacity         Fuel tank         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration n hands/arms         Compatible platform         Platform capacity         Number of peeple         Platform dimensions (length x width)         Platform weight*         Miscellaneous         Stering wheels (front / rear)	265 Nm @ 1400 pm         3550 daN         110 Ah         111 Automatic negative parking brake         00 I/min-235 bar         111 Automatic negative parking brake         1120 I         113 Automatic negative parking brake         104 dB         2000 m x 1200 m
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic auk capacity         Fuel tank         Noise and vibration         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity         Number of people         Platform missions (length x width)         Platform weight*	265 Nm @ 1400 rpm         3550 daN         110 Ah         110 Ah         2 / 2          2 / 2          2 / 2           2 / 2
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tank capacity         Fuel tank         Noise and vibration         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity         Number of people         Platform capacity         Steering wheels (front / rear)	265 Nm @ 1400 pm         3550 daN         110 Ah         110 Ah         2 / 2 <td< td=""></td<>
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axie Manufacturer         Hydraulics         Hydraulic pump type         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tank capacity         Fuel tank         Noise and vibration         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity         Number of people         Platform dimensions (length x width)         Platform weight*         Miscellaneous         Steering wheels (front / rear)	265 Nm @ 1400 rpm         3550 daN         110 Ah         110 Ah         2 / 2          2 / 2          2 / 2           2 / 2
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulics         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tark capacity         Fuel tark         Noise and vibration         Noise and vibration         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform dimensions (length x width)         Platform weight*         Miscellaneous         Stering wheels (front / rear)         Drive wheels (front / rear)         Cab certification         Cab certification	265 Nm @ 1400 rpm         3550 daN         110 Ah         Hydrostatic         2/2         24.90 km/h         25 Nm/h         Automatic negative parking brake         Oil-Immersed multi-discs braking on front axles         Dana         Gear pump         90 l/min-235 bar         90 l/min-235 bar         11.20 l         115 l         11.20 l         631         76 dB         104 dB         2.50 m/s²         90 l/min-235 kg         3         104 dB         2.50 m/s²         91         92         93         94         95         96         97         98         99         115.1         11.20 l         631         90 ma
Drawbar pull (Laden)         Electric circuit         12V Battery capacity         Transmission         Transmission type         Number of gears (forward / reverse)         Max. travel speed         Max. travel speed (may vary according to applicable regulations)         Parking brake         Service brake         Axle Manufacturer         Hydraulics         Hydraulic flow / Pressure         Tank capacities         Engine oil         Hydraulic tank         Noise and vibration         Noise at driving position (LpA)         Noise to environment (LwA)         Vibration on hands/arms         Compatible platform         Platform capacity         Platform dimensions (length x width)         Platform weight*         Miscellaneous         Vibration weight         Vibration weight         Max to the set (front / rear)         Drive wheels (front / rear)	265 Nm @ 1400 pm         3550 daN         110 Ah         110 Ah         110 Ah         2 / 2 <t< td=""></t<>

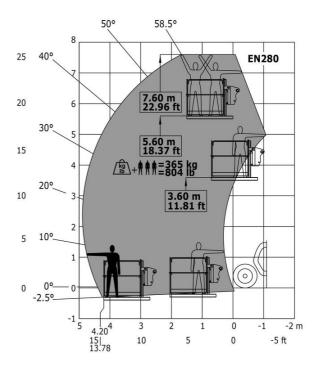
## MT-X 625 HA Comfort - Dimensional drawing



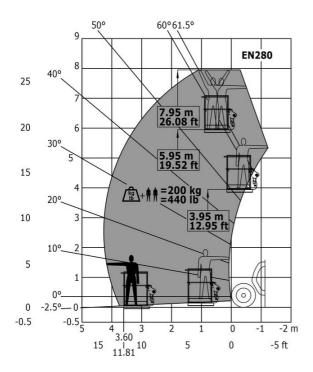
## MT-X 625 HA Comfort - Load chart



Machine with Man basket - Metric



## Load Chart 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



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