Technical sheet :

MT-X 625 HA COMFORT

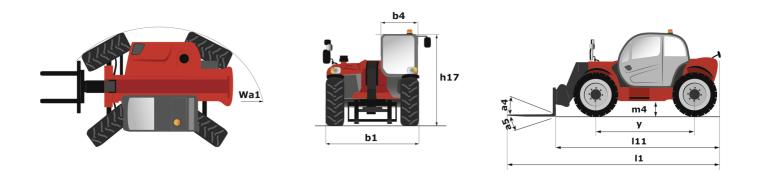




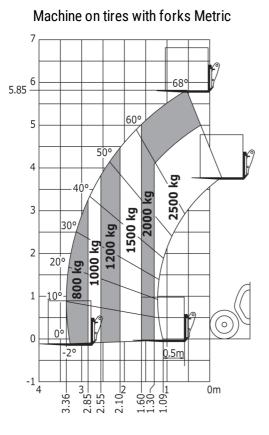
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Maximum outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.90 m
Length to face of forks	l2 3.90 m
Overall width	b1 1.81 m
Overall height	h17 1.92 m
Wheelbase	y 2.30 m
Ground clearance	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	
Engine brand	Kubota
Engine norm	Stage IIIA
Engine model	V3307-DI-T-E3B
Number of cylinders / Capacity of cylinders	4 - 3331 cm ³
I.C. Engine power rating - Power	75 Hp / 55.40 kW
Max. torque / Engine rotation	265 Nm @ 1400 rpm
Drawbar pull (Laden)	
	3550 daN
Electric circuit	
	110 Ah
Electric circuit	
Electric circuit 12V Battery capacity	
Electric circuit 12V Battery capacity Transmission Transmission type	110 Ah
Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse)	110 Ah Hydrostatic
Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	110 Ah Hydrostatic 2 / 2 24.90 km/h
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)	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h
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	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake
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	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles
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Electric circuit 12V Battery capacity 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 Hydraulic flow / Pressure	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana
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	110 Ah Hydrostatic 2 / 2 2 / 90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar
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	Image: Second
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 oil	110 Ah 110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 11.20 l 11.5 l
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	Image: state in the state i
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 call Hydraulic tank capacity	110 Ah 110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 11.20 l 11.5 l
Electric circuit 12V Battery capacity Transmission Transmission 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 ature Hydraulic pump type Hydraulic flow / Pressure Engine oil Hydraulic call Hydraulic call Hydraulic tank capacity Fuel tank Noise and vibration	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 11.20 l 115 l 11.20 l 63 l
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 call Hydraulic tank capacity Fuel tank Noise and vibration Noise at driving position (LpA)	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 115 l 11.20 l 115 l 11.20 l 63 l
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 Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic tank capacity Fuel tank Noise and vibration Noise to environment (LwA)	110 Ah Hydrostatic 2 / 2 3 / 2 3 / 2 3 / 2 3 / 2
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 and vibration Noise to environment (LwA) Vibration on hands/arms	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 115 l 11.20 l 115 l 11.20 l 63 l
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 and vibration Noise to environment (LwA) Vibration on hands/arms Compatible platform	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 11.20 l 115 l 115 l 11.20 l 63 l 76 dB 104 dB 104 dB
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 on hands/arms Compatible platform Platform capacity	110 Ah 111 Ah 110 Ah
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 on hands/arms Compatible platform Platform capacity	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake 0il-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 11.20 l 11.20 l 11.20 l 11.20 l 11.20 l 63 l 76 dB 104 dB 2.50 m/s² Q 365 kg 3
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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 on hands/arms Compatible platform Platform capacity Number of people Platform weight*	110 Ah Hydrostatic 2 / 2 24.90 km/h 25 km/h Automatic negative parking brake 0il-Immersed multi-discs braking on front axles Dana Gear pump 90 l/min-235 bar 11.20 l 11.20 l 11.20 l 11.20 l 11.20 l 63 l 76 dB 104 dB 2.50 m/s² Q 365 kg 3
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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 weight* Miscellaneous	110 Ah 111 Ah 11 Ah
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 dimensions (length x width) Platform weight* Miscellaneous Steering wheels (front / rear)	Image: Sector of the sector
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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 on hands/arms Compatible platform Platform capacity Number of people Platform dimensions (length x width) Platform weight* Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Drive wheels (front / rear) Drive wheels (front / rear) Cab certification	110 Ah Automatic negative parking brake 0il-Immersed multi-discs braking on front axles Dana 0 Gear pump 90 l/min-235 bar 111.20 l 115 l 11.20 l 111.20 l 111.20 l 111.20 l 110 AdB 2.50 m/s² Q 365 kg 110 kg 2 / 2 2 / 2 2 / 2 2 / 2 2 / 2 2 / 2 2 / 2 2 / 2

Data indicated with basket basket, except max. capacity, lifting height and offset.

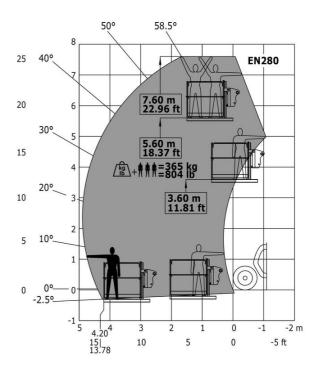
MT-X 625 HA Comfort - Dimensional drawing



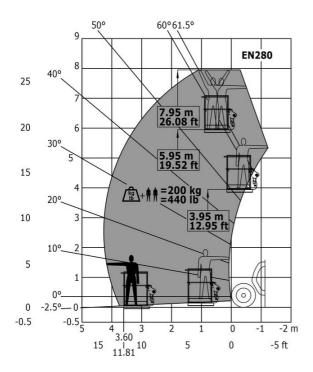
MT-X 625 HA Comfort - Load chart



Machine with Man basket - Metric



Load Chart metric





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