Technical sheet :

MT-X 625 HA COMFORT

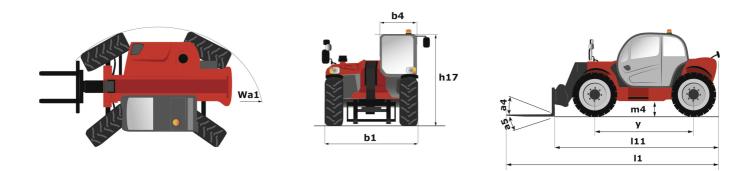




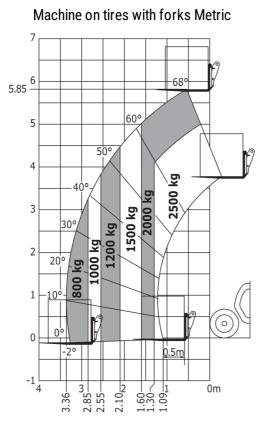
	MT-X 625 HA COMFORT Created on August 12, 2025 at 1.21 PM UT
Capacities	Metric
Max. capacity	2500 kg
Max. lifting height	5.85 m
Maximum outreach	3.40 m
Breakout force with bucket	3427 daN
Weight and dimensions	
Overall length to carriage	l11 3.90 m
Length to face of forks	12 3.90 m
Overall width	b1 1.81 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	
	Kukata
Engine brand	Kubota
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	
maxi tolque / Engine totation	265 Nm @ 1400 rpm
Drawbar pull (Laden)	265 Nm @ 1400 rpm 3550 daN
Drawbar pull (Laden) Electric circuit	3550 daN
Drawbar pull (Laden) Electric circuit 12V Battery capacity	
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission	3550 daN 110 Ah
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type	3550 daN 110 Ah Hydrostatic
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse)	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	3550 daN 110 Ah Hydrostatic 2 / 2 24.90 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)	3550 daN 110 Ah Hydrostatic 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	3550 daN 3550 daN 110 Ah Hydrostatic 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)	3550 daN 110 Ah Hydrostatic 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	3550 daN 3550 daN 110 Ah Hydrostatic 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	3550 daN 3550 daN 110 Ah 10 Ah 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
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	3550 daN 3550 daN 110 Ah 10 Ah 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
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	3550 daN 3550 daN 110 Ah 10 Ah 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 Hydraulics Hydraulic pump type Hydraulic flow / Pressure	3550 daN 3550 daN 110 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 Hydraulics Hydraulic flow / Pressure Tank capacities	3550 daN 110 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 Hydraulics Hydraulic flow / Pressure Tank capacities Engine oil	3550 daN 3550 daN 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 90 l/min-235 bar
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 oil	3550 daN 110 Ah 1120 I 115 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 Hydraulics Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic tank capacity	3550 daN 3550 daN 3550 daN 110 Ah 110 Ah Hydrostatic 2 / 2 3 / 2 3 / 2 3 / 2 4 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 <t< td=""></t<>
Drawbar pull (Laden) 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 tank capacity Fuel tank	3550 daN 110 Ah 1120 I 115 I
Drawbar pull (Laden) 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 Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic cil Hydraulic tank capacity Fuel tank Noise and vibration	3550 daN 3550 daN 110 Ah 110 Ah Hydrostatic 2 / 2 2 / 2 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
Drawbar pull (Laden) 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 tank capacity Fuel tank	3550 daN 3550 daN 3550 daN 110 Ah 110 Ah Hydrostatic 2 / 2 3 / 2 3 / 2 3 / 2 4 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 3 / 2 <t< td=""></t<>
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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 at driving position (LpA)	3550 daN 3550 daN 110 Ah 110 Ah Hydrostatic 2 / 2 2 / 2 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 76 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 Engine oil Hydraulic tank capacity Fuel tank Noise and vibration Noise to environment (LwA)	3550 daN 3550 daN 110 Ah 110 Ah Hydrostatic 2 / 2 3 / 11.20 / 3 / 11.20 / 3 / 11.20 / 3 / 11.20 / 3 / 11.20 / 3 / 11.20 / 3 / 1
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 on hands/arms Compatible platform	3550 daN 110 Ah 111 Ah 110
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 on hands/arms Compatible platform Platform capacity	3550 daN 3550 daN 110 Ah 111 Ah 11 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 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	3550 daN 110 Ah 111 Ah 11 Ah 11 Ah 11 Ah 11 Ah 11 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 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 dimensions (length x width)	3550 daN 3550 daN 110 Ah 111 Ah 110 Ah 110 Ah 110 Ah 11
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 and vibration Noise to environment (LwA) Vibration on hands/arms Compatible platform Platform capacity Platform dimensions (length x width) Platform weight*	3550 daN 110 Ah 111 Ah 110 Ah 110 Ah 110 Ah 110
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission Transmission Transmission Transmission Transmission Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axte 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 keingth* Miscellaneous	3550 daN 110 Ah 111 Ah 11 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 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 capacity Number of people Platform dimensions (length x width) Platform dimensions (length x width) Platform dimensions (length x width) Platform keels (front / rear)	3550 daN 110 Ah 112 DI 115 I 11.20 I 115 I 11.20 I 115 I 11.20 I 112 A 104 dB 2.50 m/s² Q 3 Ip / ep 2000 m x 1200 m 410 kg
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission Transmission Transmission Transmission Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axie Manufacturer Hydraulics Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic call 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	3550 daN 110 Ah 1120 I 1120 I 115 I 1120 I 115 I 1120 I 114 dB 104 dB 104 dB 104 dB 104 dB 104 dB
Drawbar pull (Laden) Electric circuit 12V Battery capacity Transmission Transmission Transmission Transmission Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Axie Manufacturer Hydraulics Hydraulics Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic calk 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)	3550 daN 110 Ah 112 DI 115 I 11.20 I 115 I 11.20 I 115 I 11.20 I 112 A 104 dB 2.50 m/s² Q 3 Ip / ep 2000 m x 1200 m 410 kg
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 and vibration Noise to environment (LwA) Vibration on hands/arms Compatible platform Platform weight* Miscellaneous Steering wheels (front / rear)	3550 daN 110 Ah 1120 I 1120 I 115 I 1120 I 115 I 1120 I 114 dB 104 dB 104 dB 104 dB 104 dB 104 dB
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Data indicated with basket basket, except max. capacity, lifting height and offset.

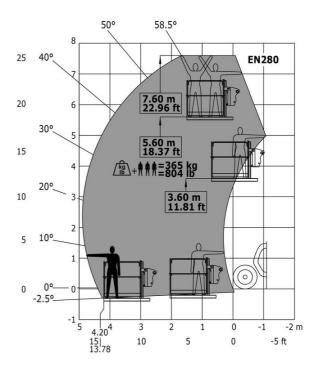
MT-X 625 HA Comfort - Dimensional drawing



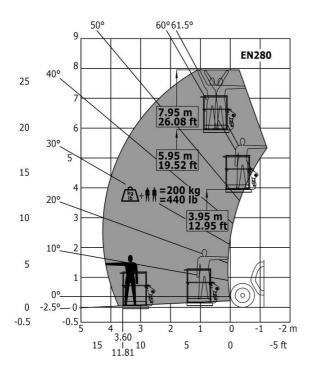
MT-X 625 HA Comfort - Load chart



Machine with Man basket - Metric



Load Chart metric





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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