Technical sheet:

# MT-X 625 H

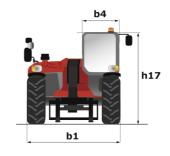




Max. paraboly		M1-X 625 H Cicalcu OII 19 Way 2024 at 20.43.21
Name	Capacities	Metric
Mar. coltreche         3.40 m           Word In early to earlinge         111           Length is face of forks         12         3.00 m           Deveal lateght countinge         11         2.30 m           Deveal lateght face of forks         12         3.00 m           Deveal lateght         117         1.12 m           Deveal lateght         117         1.22 m           Miscaleure         17         1.22 m           Gound clearance         104         0.23 m           Gound clearance         104         0.23 m           Gound clearance         104         0.23 m           Gound clearance         104         0.27 m           Filt Section and forming mind (over types)         45         1.27           Inchmed training mind (over types)         45         1.27           Developing         5         1.27 m           Februarie         1.6 m         1.2 m           Februarie         1.6 m         1.2 m           Februarie         1.2 m         2.2 m	Max. capacity	2500 kg
Residual from with bucket   Warplant and differentiations	Max. lifting height	5.85 m
Weight and dimensations	Max. outreach	3.40 m
11   3.8.5 m     12   3.9.0 m     13.1 m     13.1 m     13.1 m     13.2 m	Breakout force with bucket	3427 daN
Lengths face of foxis    Engine face of foxis   Devail skeight   Devail sk	Weight and dimensions	
Denail width	Overall length to carriage	l11 3.83 m
	Length to face of forks	l2 3.90 m
Wherebase         y         2.20 m           Gound cleannee         m4         0.33 m           Overall cab width         b4         0.79 m           Overall cab width         b4         0.79 m           Illictom angle         a4         12"           External tuming radius (over tyne)         wa1         3.31 m           General weight         4800 kg         Preumate           Litte of the present of the present of the present of the present of the previous of	Overall width	b1 1.81 m
	Overall height	h17 1.92 m
Decall and with   Decall and	Wheelbase	y 2.30 m
Tille Jange	Ground clearance	m4 0.33 m
Till down anging	Overall cab width	b4 0.79 m
External tuming natives (over tyres)	Tilt-up angle	a4 12 °
A	Tilt-down angle	a5 117°
Tires type	External turning radius (over tyres)	Wa1 3.31 m
CAMSS MSGS22 12-16.5   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   5.40 s   5.40 s   5.60 s	Overall weight	4800 kg
	Tires type	Pneumatic
Parformances	Standard tires	CAMSO SKS532 12-16.5
Standard Engine Park	Forks length / width / section	I / e / s 1200 mm x 125 mm / 45 mm
Seeds   Seed	Performances	
Extension	Lifting	8 s
Extension         5.60 s           Netraction         4.30 s           Crowd         3.50 s           Dump         3.60 s           Engine         Kubota           Engine brand         Kubota           Engine nom         Stage IIIA           Number of cylinders / Capacity of cylinders         75 Hp / 55.40 kW           Max. torque / Engine rotation         255 Nm @ 1400 rpm           Drawbard pull (Laden)         3550 da N           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         Phydrostatic           Value of pass (forward / reverse)         2 / 2           Max. travel speed         Gear pump           Parking brake         Oil-Immersed multi-discs braking on front axie           Hydraulics         Gear pump           Eydraulics         235 bar           Tonk capacities         11.20 I           Engine oil         11.20 I           Eydraulic oil         631           Violes and shoution         631           Noise a driving position (LpA)         76 dB           Noise on environment (LwA)         4 2.50 m/s²           Miteculaneous         2 / 2		5.40 s
Crowd   3.50 s   3.60 s   5.60 pt		5.60 s
Dump   Stropt   Str	Retraction	4.30 s
Dump   Sacro	Crowd	
Engine brand         Kubota           Engine brand         Kubota           Engine nom         Stage IIIA           Number of cylinders / Capacity of cylinders         4 - 3331 cm²           LC. Engine power rating - Power         75 Hp / 55.40 kW           Max. torque / Engine rotation         265 km @ 1400 rpm           Transmission         Hydrostatic           Unumber of gears (forward / reverse)         2 / 2           Max. travel speed         2 / 2           Max. travel speed         Qil-Immersed multi-discs braking brake           Service brake         Oil-Immersed multi-discs braking on front axle           Hydraulic         Gear pump           Hydraulic pressure         235 bar           Trank capacities         115.1           Engine oil         11.20 I           Hydraulic oil         63.1           Voise and vibration         63.1           Noise a driving position (LpA)         76 dB           Noise to environment (LwA)         76 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2<		
Engine brand         Kubota           Engine nom         Stage IIIA           Number of cylinders / Capacity of cylinders         4 - 3331 cm³           1.C. Engine power rating - Power         75 Hp / 55.40 kW           Max. Inducey = Engine rotation         255 Nm @ 1400 pm           Drowbard pull (Laden)         3550 daN           Transmission type         Hydrostatic           Number of geas (forward / reverse)         2 / 2           Max. travel speed         Q1-4 m/h           Parking brake         Oil-Immersed multi-discs braking on front axie Hydrostulics           Hydraulic pump type         Gear pump           Hydraulic pump type         Gear pump           Hydraulic pump type         Gear pump           Engine oil         11.20 I           Hydraulic oil         63 I           Engine oil         11.20 I           Hydraulic oil         63 I           Noise and vibration         63 I           Noise on oil offender         7 6 dB           Noise on oil on the position (LpA)         7 6 dB           Noise on ovironment (LwA)         104 dB           Noise on ovironment (LwA)         2 / 2           Dive wheels (front / rear)         2 / 2           Dive wheels (front / rear)		
Engine norm         Stage IIIIA           Number of cylinders         4 - 3331 cm³ 1           Lo. Engine power rating - Power         75 Hy / 55.40 kW           Max. torque / Engine totation         265 km @ 1400 rpm           Drawbar pull (Laden)         3550 daN           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axie           Hydraulics         Gear pump           Hydraulic pump type         Gear pump           Hydraulic pump type         Gear pump           Engine oil         11.20 I           Hydraulic oil         115 I           Fuel tank         63 I           Noise and vibration         63 I           Noise and vibration         104 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		Kubota
Number of cylinders / Capacity of cylinders   4 - 3331 cm <sup>3</sup>   75 Hp / 55.40 kW		
LC. Engine power rating - Power       75 Hp / 55.40 kW         Max. torque / Engine rotation       265 km @ 1400 rpm         Drawbar pull (Laden)       3550 dah         Transmission type       Hydrostatic         Number of gears (forward / reverse)       2 / 2         Max. travel speed       24.90 km/h         Parking brake       Automatic negative parking brake         Service brake       Gil-Immersed multi-discs braking on front axle         Hydraulic pump type       Gear pump         Hydraulic pump type       235 bar         Tank capacities       115.1         Engine oil       115.1         Fuel tank       631         Noise and vibration       631         Noise and vibration       76 dB         Noise to driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	-	
Max. torque / Engine rotation         265 Nm @ 1400 rpm           Drawbar pull (Laden)         3550 daN           Transmission         Hydrostatic           Transmission type         1,272           Number of gears (forward / reverse)         2,72           Max. travel speed         24,90 km/h           Parking brake         Oil-Immersed multi-discs braking brake           Service brake         Oil-Immersed multi-discs braking on front axle           Hydraulics         Gear pump           Hydraulic Pressure         235 bar           Trank capacitles         11.20 I           Engine oil         11.20 I           Hydraulic oil         63 I           Fuel tank         63 I           Noise and vibration         63 I           Noise to environment (LwA)         76 dB           Noise to environment (LwA)         104 dB           Wibration on hands/arms         < 2.50 m/s²		
Drawbar pull (Laden)         3550 daN           Transmission         Hydrostatic           Valuable of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Qi-Immersed multi-discs braking on front axle           Service brake         Qi-Immersed multi-discs braking on front axle           Hydraulics         Gear pump           Hydraulic pump type         Gear pump           Hydraulic pumb type         235 bar           Engine oil         11.20 l           Hydraulic oil         63 l           Noise and vibration         63 l           Noise and vibration         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axide           Hydraulics         Gear pump           Hydraulic pressure         235 bar           Tank capacities         11.20 l           Engine oil         115 l           Fuel tank         63 l           Noise and vibration         76 dB           Noise and vibration         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear)         2 / 2           Safety / Safety cab homologation         Standard EN 15000 / ROPS - FOPS level 1 cab		
Transmission type Number of gears (fonward / reverse)  Aux. travel speed  Automatic negative parking brake Service brake Hydraulic pump type Hydraulic pump type Hydraulic Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise at driving position (LpA) Noise oenvironment (LwA) Vibration on hands/ams  Steering Meels (front / rear) Steering Weels (front / rear) Safety / Safety cab homologation  Hydrostatic  2 / 2 Standard En 15000 / ROPS - FOPS level 1 cab		
Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axle           Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         11.20 I           Engine oil         115 I           Hydraulic oil         63 I           Fuel tank         63 I           Noise and vibration         76 dB           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		Hydrostatic
Max. travel speed       24.90 km/h         Parking brake       Oil-Immersed multi-discs braking on front axle         Service brake       Oil-Immersed multi-discs braking on front axle         Hydraulics       Gear pump         Hydraulic pump type       235 bar         Engine oil       11.20 I         Hydraulic oil       115 I         Fuel tank       63 I         Noise and vibration       76 dB         Noise at driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Wibration on hands/arms       < 2.50 m/s²		
Parking brake Service brake Hydraulics Hydraulic pump type Gear pump Hydraulic Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Noise to environment (LwA) Miscellaneous Steering Wheels (front / rear) Safety / Safety cab homologation  Automatic negative parking brake Oil-Immersed multi-discs braking on front axle Gear pump Gear pump Hydraulic oil 11.20 I 11.20 I 11.51 I 11.51 I 151 I 163 I 104 dB 104 dB 104 dB 104 dB 105		
Service brake Hydraulics Hydraulic pump type Hydraulic Pressure 235 bar  Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise and vibration Noise and viving position (LpA) Noise to environment (LwA) Vibration on hands/arms Steering wheels (front / rear) Drive wheels (front / rear) Safety / Safety cab homologation  Oil-Immersed multi-discs braking on front axle Gear pump Gear pump 1235 bar  11.20 I 11.20		
Hydraulics         Gear pump           Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         Standard En 15.0 I           Engine oil         115.0 I           Hydraulic oil         63 I           Fuel tank         63 I           Noise and vibration         76 dB           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Safety cab homologation         Standard EN 15000 / ROPS - FOPS level 1 cab		
Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         Standard Engine oil           Engine oil         11.20 l           Hydraulic oil         63 l           Fuel tank         63 l           Noise and vibration         Consider and vibration           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Safety cab homologation         Standard EN 15000 / ROPS - FOPS level 1 cab	Hydraulics	
Hydraulic Pressure   235 bar     Tank capacities		Gear pump
Tank capacities           Engine oil         11.20 I           Hydraulic oil         115 I           Fuel tank         63 I           Noise and vibration         63 I           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		235 bar
Engine oil       11.20 I         Hydraulic oil       115 I         Fuel tank       63 I         Noise and vibration		
Hydraulic oil       115 I         Fuel tank       63 I         Noise and vibration		11.20
Fuel tank       63 I         Noise and vibration       104 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		1151
Noise and vibration  Noise at driving position (LpA)  Noise to environment (LwA)  Vibration on hands/arms  Miscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  Safety / Safety cab homologation  Steedy / Safety cab homologation		
Noise at driving position (LpA)  Noise to environment (LwA)  Vibration on hands/arms  Miscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  Safety / Safety cab homologation  76 dB  104 dB  2.50 m/s²  2.20  2.72  Standard EN 15000 / ROPS - FOPS level 1 cab		
Noise to environment (LWA)  Noise to environment (LWA)  Noise to environment (LWA)  Noise to environment (LWA)  104 dB  < 2.50 m/s²  Steering wheels (front / rear)  Drive wheels (front / rear)  Safety / Safety cab homologation  104 dB  2.50 m/s²  2.72  Standard EN 15000 / ROPS - FOPS level 1 cab		76 dB
Vibration on hands/arms       < 2.50 m/s²		
Miscellaneous     2 / 2       Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     2 / 2       Safety / Safety cab homologation     Standard EN 15000 / ROPS - FOPS level 1 cab		
Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2  2 / 2  Safety / Safety cab homologation  2 / 2  Standard EN 15000 / ROPS - FOPS level 1 cab		2.00 1/10
Drive wheels (front / rear) 2 / 2 Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 1 cab		2/2
Safety / Safety cab homologation Standard EN 15000 / ROPS - FOPS level 1 cab		
	Controls	

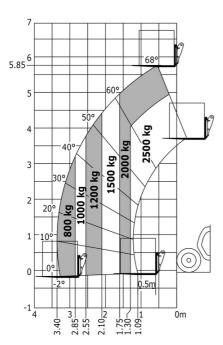
## MT-X 625 H - Dimensional drawing





### MT-X 625 H - Load chart

### Machine on tyres with forks Metric







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