Technical sheet:

# MT-X 625 H

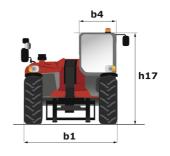




Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         Standard EN 15.01           Engine oil         11.20 I           Hydraulic oil         63 I           Fuel tank         63 I           Noise and vibration         Consider an advironment (LpA)           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		MT-X 625 H	Created on July 31, 2025 at 9:41 PM UTC
Max. Lings height	Capacities		Metric
Max. Himps lagint   Maximum autroch   Satis   Maximum autroch   Sati			
Manimum ordersche			
Besident floor with bocket			
Weight and dimensions			
11   3.83 m   12 m			
Length to fixe of fixth		l11	3.83 m
Densil bedgind   Dens			
Owenlamight         h17         1.9.2 m           Grund clasmace         y         2.30 m           Grund clasmace         m4         0.33 m           Grund clasmace         m4         0.23 m           Femalical clasmace         a4         0.27 m           United any apple         a4         1.27 mm           Extramal burning radius (over tyres)         a5         1.17 mm           Extramal burning radius (over tyres)         a5         1.17 mm           Owenla weight         a5         1.17 mm           Extramal burning radius (over tyres)         a5         1.17 mm           Extramal burning radius (over tyres)         a5         1.17 mm           Extramal burning radius (over tyres)         A5         1.20 mm           Extramal burning radius (over tyres)         1.7 mm         2.20 mm           Extramal burning radius (over tyres)         1.7 mm         2.20 mm			
Wheelbase         y         2.30 m           Gound closurace         m4         0.32 m           Owaral cash width         b4         0.72 m           Title pangle         a6         1.2"           Title pangle         a6         1.2"           Title same and maning radius (over tyres)         Wat         3.31 m           Coverage weight         Wat         3.31 m           Georgial weight         4800 kg         Persurate           Sackeded files         CAMSS SISSS22 12-16.5         CAMSS SISSS22 12-16.5           Codes regardly weight / section         1 / e / s         1 200 mm x 125 mm x 45 mm           Fridering         8.5         1.0 mm x 125 mm x 45 mm           Extension         8.5         1.0 mm x 125 mm x 45 mm           Extension         8.5         3.0 mm x 45 mm x 45 mm           Extension         8.5         3.0 mm x 45 mm x 45 mm           Dump         5.0 o s         4.0 mm x 125 mm x 45 mm         4.0 mm x 125 mm x 45 mm           Extension         8.5         9.0 mm x 125 mm x 45 mm         4.0			
Counted classmane   Met			
Oward Lack width         Me         0.75 m           Hills days maje         a6         12°           Filt down angle         a5         117°           Citic down angle         a5         117°           Citic down angle         a5         117°           Coverall weight         400 by         Presumed           Use of permitting         400 by         Presumed           Standard lives         1/e /s         1200 mm x 125 mm x 45 mm           Presumed         5.00 s         3.00 s           Extension         1.0 s         5.60 s           Dump         5.00 s         5.60 s           Extension         3.50 s         5.60 s           Dump         4.00 s         5.60 s           Engine brand         5.00 s         5.60 s           Engine brand         5.00 s         5.60 s           Engine brand         5.00 s         5.50 s			
Tilega angle			
Till down anging			
External tuming adus (over/yes)			
A800 kg   Three type   Feet and the section			
Tires type         Pheumatic           Standard tires         CAMSO SMSSS212-16-5           Forks length / width / section         1 / e / s         1200 mm x 125 mm x 45 mm           Fedformatices         1 / e / s         1200 mm x 125 mm x 45 mm           Unreding         8 c         5.40 s         Extension         5.40 s         5.50 s         5.60 s		Wal	
CAMSO SMSSQ 12-16-5   Foke length / width / section			
Fook selengh / width / section   1 / e / s   1200 mm x 125 mm x 45 mm			
Putformances		1/2/2	
S		1/e/s	1200 Milli X 123 Milli X 45 Milli
Lowering         5.40 s           Extension         3.50 s           Crowd         3.50 s           Dump         3.60 s           Engine         3.60 s           Engine brand         Kubcla           Engine model         Stage IIIA           Engine model         4.3331 cm²           Lo. Engine power rating- Power         4.3331 cm²           Lo. Engine power rating- Power         25 km @ 1400 pm           Max. tongué / Engine rotation         25 km @ 1400 pm           Drowbard pull (Laden)         3550 daN           Transmission type         Hydrostatic           Muxber of gears (forward / revese)         2 / 2           Max. taval speed (may vary according to applicable regulations)         25 km /h           Arkling brake         Automatic negative parking brake           Service brake         01-Immersed multi-discs braking on front axles           Hydraulic pump type         Gear pump           Hydraulic pump dipolion (LpA)         76 dB           Noise and ribuston         631      <			0
Extension         5.60 s           Releaction         4.30 s           Crowd         3.50 s           Dump         3.60 s           Engine         Comment           Engine brand         Kubota           Engine mom         Stage IIIA           Engine model         Y3307-01-FE3B           Number of cylinders / Capacity of cylinders         4 - 3331 cm²           1. E. Engine power rating - Power         25 Nm - 1400 pm           Max. torque / Engine rotation         25 Nm - 1400 pm           Tansmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. tavel speed (may vary according to applicable regulations)         Hydrostatic           Max. tavel speed (may vary according to applicable regulations)         2 / 4.50 km/h           Max. tavel speed (may vary according to applicable regulations)         Automatic negative parking banks           Service banks         Oil-Immersed multi-discs braking on front artes           Hydraulic         Propried           Engine oil         11.20 l           Hydraulic oil         11.51           Evel tank         6 6 ar pump           Hydraulic oil         6 31           Fingline oil         11.20 l           Hyd			
Retraction         4.30 s           Crowd         3.50 s           Dump         3.50 s           Engine			
Crowd         3.50 s           Engine         3.60 s           Engine brand         Kubota           Engine norm         Stage IIIA           Engine model         V3307-01-FE38           Number of offinders / Capacity of cylinders         4 - 2331 cm²           1.C. Engine power rating - Power         75 Hy / 55.40 kW           Max. Lorque / Engine totation         265 km @ 1400 pm           Drawbar pull (Laden)         3550 daN           Transmission by         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Number of gears (forward / reverse)         2 / 2           Number of gears (forward / reverse)         3550 daN           Transmission by         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Mux. travel speed         2 / 2           Max. travel speed         6 / 4 / 4 / 4 / 4 / 4 / 4 / 4 / 4 / 4 /			
Dump   Single   Sin			
Engine band Engine band Engine model  Rubbar of cylinders / Capacity of cylinders  Engine model  Rumber of cylinders / Capacity of cylinders  Le Engine rome  Available of Cylinders / Capacity of cylinders  Le Engine rome of cylinders / Capacity of cylinders  Le Engine power rating - Power  Available of Cylinders / Capacity of cylinders  Le Engine rotation  Brawbar pull (Laden)  Tansmission type  Transmission type  Aux travel speed  Braking brake  Service brake  Pydrating brake  Service brake  Hydratulic pump type  Hydratulic pump type  Hydratulic pump type  Hydratulic pump type  Hydratulic Pressure  Tank capacities  Tank capac			
Engine brand         Stage III A           Engine nome         \$ Stage III A           Engine mode!         \$ V3307-D1-FE3B           Number of cylinders / Capacity of cylinders         4 - 3331 cm²           I.C. Engine power rating - Power         75 Hp / 55.40 kW           Max. Incrue / Fingine rotation         265 Nmg al 4010 rm           Drawbar pull (Laden)         3550 daN           Transmission         Hydrostatic           Number of geast (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Max. travel speed (may vary according to applicable regulations)         Automatic negative parking brake           Parking brake         Oil-Immersed multi-discs braking on front axles           Hydraulic pump type         Gear pump           Hydraulic oil         11.20 I           Hydraulic oil         631           Noise and driving position (LpA)         631           Noise en driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Wibation on handsylams         2 / 2           Miscellaneous         2 / 2			3.60 s
Engine nome         Stage IIIA           Engine mode!         Y3307-D1-FE3B           Number of cylinders / Capacity of cylinders         4 - 3331 cm²           LC. Engine power rating - Power         75 Hp / 55.40 kW           Max. Incure / Engine rotation         255 km @ 1400 rpm           Drawbarpull (Laden)         3550 dan           Transmission         Hydrostatic           Unmber of gears (floward / reverse)         2 / 2           Max. travel speed         2 / 2           Max. travel speed (may vary according to applicable regulations)         2 km/h           Service brake         Oil-Immersed multi-discs braking on front axles           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulic purp type         Gear pump           Hydraulic purp type         Gear pump           Hydraulic oil         11.20 I           Hydraulic oil         6 31           Fuel tank         631           Noise and driving position (LpA)         76 dB           Noise en driving position (LpA)         76 dB           Noise en driving position (LpA)         76 dB           Vibration on hands/arms         2 / 2           Miscellaneous         2 / 2           Miscellaneous         2 / 2      <			<b>*</b> 1 .
Engine model         V3307-DI-FE3B           Number of cylinders ( Capacity of cylinders )         4 - 3331 cm³ l ( 1.2. Engine power atting - Power         75 Hp ( 55.40 kW )           Max. torque / Engine rotation         265 Nm @ 1400 rpm           Drawbar pull (Laden)         3550 daN           Transmission Tye         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed (may vay according to applicable regulations)         25 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Engine oil         11.20 l           Hydraulic oil         51.15 l           Engine oil         11.20 l           Noise and vibration         63 l           Noise end vibration         76 dB           Noise to environment (LwA)         76 dB           Vibration on hands/arms         < 2.25 m/s²			
Number of cylinders / Capacity of cylinders         4 - 3331 cm³           LC. Engine power rating - Power         75 Hp / 55 40 kW           Max. Iorque / Engine rotation         265 km @ 1400 pm           Drawbar pull (Laden)         3550 dah           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Max. travel speed (may vary according to applicable regulations)         25 km/h           Parking brake         Oil-Immersed multi-discs braking on front axles           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulic pump bype         Gear pump           Hydraulic pump bype         Gear pump           Hydraulic oil         11.20 I           Engine oil         11.20 I           Hydraulic oil         11.51 I           Fuel tank         631           Noise and vibration         76 d8           Noise at driving position (LpA)         76 d8           Noise to environment (LwA)         104 d8           Vibration on hands/arms         < 2.50 m/s²			
I.C. Engine power rating - Power       75 Hp / 55.40 kW         Max. toque / Engine rotation       265 km @ 1400 pm         Drawbar pull (Laden)       3550 daN         Tensmission type       Hydrostatic         Number of gears (forward / reverse)       2 / 2         Max. travel speed (may vary according to applicable regulations)       25 km/h         Max. travel speed (may vary according to applicable regulations)       25 km/h         Max. travel speed (may vary according to applicable regulations)       01-Immersed multi-discs braking on front axles         Phydraulic park       01-Immersed multi-discs braking on front axles         Hydraulic pump type       Gear pump         Hydraulic pressure       235 bar         Engine oil       11.20 I         Hydraulic oil       115 I         Fuel tank       63 I         Noise and vibration       75 dB         Noise and vibration       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           Number of gears (forward / reverse)         2 / 2           Max. travel speed         24,90 km/h           Max. travel speed (may vary according to applicable regulations)         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulics         Cear pump           Hydraulic pump type         Gear pump           Hydraulic pump type         235 bar           Engine oil         115 l           Hydraulic oil         631           Fuel tank         631           Noise and vibration         631           Noise and vibration         76 dB           Noise to driving position (LpA)         76 dB           Noise to driving position (LpA)         104 dB           Vibration on hands/arms         < 2.25 m/s²			
Drawbar pull (Laden)         3550 daN           Transmission         Hydrostatic           Wumber of gears (foward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Max. travel speed (may vary according to applicable regulations)         25 km/h           Parking brake         Automatic negative parking brake           Service brake         01-Immersed multi-discs braking on front axles           Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         115 l           Engine oil         115 l           Hydraulic oil         115 l           Fuel tank         63 l           Noise and vibration         63 l           Noise and vibration on hands/arms         76 dB           Wibration on hands/arms         2.25 m/s²           Miscellaneous         2/ 2           Drive wheels (front / rear)         2 / 2           Steering wheels (front / rear)         2 / 2           Steeplot y Cab certification         \$ standard EN 15000 / ROPS - FOPS cab (level 1)			
Transmission type  Max. travel speed  Max. travel speed (may vary according to applicable regulations)  Araking brake  Service brake Hydraulic pump type Hydraulic pressure Tank capacities  Engine oil Hydraulic oil Fuel tank Noise and riving position (LpA) Noise to environment (LwA)  Vibration on hands/arms  Miscellaneous  Steening wheels (front / rear) Drive wheels (front / rear) Safety / Cab certification  Hydra years  Hydrostatic Automatic negative parking brake Oil-Immersed multi-discs braking on front axles Hydraulic pump type Gear pump Gear pump Gear pump 11.20 I 11.20 I 11.51 F			
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed (may vary according to applicable regulations)         25 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulics         Gear pump           Hydraulic pressure         235 bar           Engine oil         11.20 l           Hydraulic oil         63 l           Fuel tank         63 l           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			3550 daN
Number of gears (forward / reverse)         2 / 2           Max. travel speed         24.90 km/h           Max. travel speed (may vary according to applicable regulations)         25 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulics         Gear pump           Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         11.20 I           Engine oil         11.51           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/ams         < 2.50 m/s²			
Max. travel speed         24.90 km/h           Max. travel speed (may vary according to applicable regulations)         25 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axles           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 to environment (LwA)         76 dB           Vibration on hands/arms         104 dB           Vibration on hands/arms         2 / 2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Safety / Cab certification         Standard EN 15000 / ROPS - FOPS cab (level 1)	•		•
Max. travel speed (may vary according to applicable regulations)  Parking brake Service brake Pidraulics Hydraulic pumpt type Hydraulic Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms  Miscellaneous Steering wheels (front / rear) Safety / Cab certification  25 km/h Automatic negative parking brake Oil-Immersed multi-discs braking on front axles  Gear pump  Gear pump  11.20 I  11.20 I  11.5 I  11.5 I  6 3 I  7 6 dB  1 0.4 dB  2 2.50 m/s²  Steering wheels (front / rear) Steering wheels (front / rear) Steering wheels (front / rear) Steering control of ROPS - FOPS cab (level 1)			
Parking brake         Automatic negative parking brake           Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulic Service         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         Tank capacities           Engine oil         11.20 l           Hydraulic oil         63 l           Fuel tank         63 l           Noise and vibration         76 dB           Noise to environment (LwA)         76 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         Steering wheels (front / rear)         2 / 2           Steering wheels (front / rear)         2 / 2           Steering contribution         2 / 2           Steering contribution         2 / 2           Steering wheels (front / rear)         2 / 2           Steering contribution         2 / 2 <t< td=""><td></td><td></td><td></td></t<>			
Service brake         Oil-Immersed multi-discs braking on front axles           Hydraulics         Edit of the property of			
Hydraulics         Gear pump           Hydraulic pressure         235 bar           Tank capacities         11.20 l           Hydraulic oil         115 l           Fuel tank         63 l           Noise and vibration         8           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 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 / Cab certification         Standard EN 15000 / ROPS - FOPS cab (level 1)			
Hydraulic pump type         Gear pump           Hydraulic Pressure         235 bar           Tank capacities         User of the pump of the pum			Oil-Immersed multi-discs braking on front axles
Hydraulic Pressure         235 bar           Tank capacities         Company of the property of the propert	Hydraulics		
Tank capacities         11.20 I           Engine oil         11.50 I           Hydraulic oil         115 I           Fuel tank         63 I           Noise and vibration         Use and vibration (LpA)           Noise at driving position (LpA)         76 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Hydraulic pump type		Gear pump
Engine oil       11.20 I         Hydraulic oil       115 I         Fuel tank       63 I         Noise and vibration       User and vibration (LpA)         Noise at driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	Hydraulic Pressure		235 bar
Hydraulic oil       115 I         Fuel tank       63 I         Noise and vibration       Use and vibration (LpA)         Noise at driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	Tank capacities		
Fuel tank       63 I         Noise and vibration       0         Noise at driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	Engine oil		11.20 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	Hydraulic oil		115 l
Noise at driving position (LpA)       76 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	Fuel tank		63 I
Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²	Noise and vibration		
Vibration on hands/arms       < 2.50 m/s²	Noise at driving position (LpA)		76 dB
Miscellaneous     2 / 2       Steering wheels (front / rear)     2 / 2       Drive wheels (front / rear)     2 / 2       Safety / Cab certification     Standard EN 15000 / ROPS - FOPS cab (level 1)	Noise to environment (LwA)		104 dB
Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2  2 / 2  Safety / Cab certification  2 / 2  Standard EN 15000 / ROPS - FOPS cab (level 1)	Vibration on hands/arms		< 2.50 m/s²
Drive wheels (front / rear)  2 / 2  Safety / Cab certification  Standard EN 15000 / ROPS - FOPS cab (level 1)	Miscellaneous		
Drive wheels (front / rear)  2 / 2  Safety / Cab certification  Standard EN 15000 / ROPS - FOPS cab (level 1)	Steering wheels (front / rear)		2/2
Safety / Cab certification Standard EN 15000 / ROPS - FOPS cab (level 1)	Drive wheels (front / rear)		
	Safety / Cab certification		Standard EN 15000 / ROPS - FOPS cab (level 1)
	Controls		

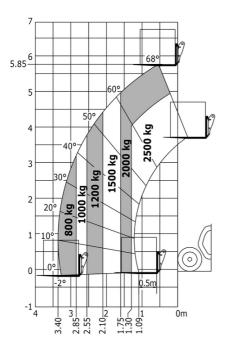
## MT-X 625 H - Dimensional drawing





### MT-X 625 H - Load chart

#### Machine on tires with forks Metric



## **Equipment**

Observational	
Standard	
12V plug cigarette lighter type	
Aggravating movements cut off EN 15000	
Battery cut-off	
Beacon	
Bluetooth USB radio - With integrated microphone - 100W	
CAMSO SKS HAULER 12-16.5	
Complete road lighting	
Emergency stop	
Floor mat	
Mirror on rear of the machine	
Rear electric plug	
Rear wiper	

Optional
Air suspension fabric seat - GRAMMER
Bluetooth USB radio - With extra microphone - 100W
Bluetooth USB radio - With integrated microphone - 100W
Car radio antenna
Document holder
Front and rear work lights on cab (x4)
Hydraulic line for quick-release attachments
Inner rear view mirror
Phone support
Sun visor on windshield and roof
Tuner car radio - 50W





#### **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