Technical sheet:

MT-X 625 H

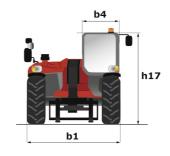




Tageoffies Var. capacity Var. ifting height In 17 Var. ifting height In 18 Var. ifting height Var	Metric
Max. Infining height data/mum outerach data/mum	care
Maximum outreach Streakout force with bucket Weight and dimensions Verall length to carriage Ureal length to carriage Ureal width Ureal height Urea	2500 kg
Reskout force with bucket Weight and difficusions Verall degith coardings Liperall width Derall height Derall height Derall width Derall height Derall canne WA Derall canne WA Derall canne WA Derall canne Derall canne WA Derall weight Lift by angle Lift down angle External turning radius (over tyres) Wal Derall weight Lift by Aught of the Coarding of the Co	5.85 m
Weight and dimensions Verall length to camage ITT Length of face of forks Decall width Detail height Into Verall height Into Verall height Into Verall clearance Matheelbase y Verall clearance Matheelbase y Verall clearance Matheelbase Vy Verall clearance Matheelbase Vy Verall clearance Matheelbase Vy Verall clearance Matheelbase Vy Verall clearance Matheelbase Vair clearance Verall weight V	3.40 m
111	3427 daN
111	
Length to face of forks 12	3.83 m
Deerall width b1 Introduction by earl height h17 Wheelbase y Ground clearance	3.90 m
Derall height Wheelbase y Stound clearance m4 Derall cab width b4 Ilitup angle a4 Ilitup angle a5 External tuming radius (over tyres) Wa1 Verall weight Iters type Standard tites Onks length width / section I / e / s **Tefformances Iffiting Overling Extension Nettaction Crowd Dump Figine norm Fingine more Fingine norm Fingine model Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. trouge / Engine rotation Drawbar pull (Laden) Transmission type Max. travel speed Max. travel spe	1.81 m
Wheelbase y incund clearance m4 yeverall eab width b4 filt up angle a4 a5 ilt down angle xetwend turning radius (over tyres) Wa1 Devail weight lites type Standard tires orks length / width / section 1 / e / s Performances Iffing	1.92 m
Ground clearance m4 Deerall cab width b4 Deeral cab width b4 Ad	2.30 m
Devail cab width b4 at at a	
Tilt down angle Tilt down angle Tilt down angle Tilt down angle Verall weight Tires type Sondard tires Forks length / width / section Toreformances If ling Covering	0.33 m
As External furning radius (over tyres) Wal Deverall weight Tires type Standard tries Standard tries Standard tries If (e / s Performances If (ing Lowering Extension Retraction Crowd Dump Engline Engline brand Engline mom Engline model Number of cylinders / Capacity of cylinders C.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission type Number of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Parking brake Pydraulics Hydraulics pump type Hydraulic Pressure Faink capacities Engine coll Hydraulic pump type Hydraulic Pressure Faink capacities Engine coll Hydraulic coil	0.79 m
External tuming radius (over tyres) Wall Verall weight Tires type Standard tres Corks length / width / section I / e / s Performances Iffing Covering Extension Reservation Crowd Dump Ingine Ingine brand Ingine norm Ingine model Rumber of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Transmission type Mumber of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Parking by draulic pump type Hydraulics Pressure Fank espachies Ingine pom type Lydraulic Pressure Fank espachies Ingine on the control of	12 °
Devail weight Tires type Standard tires Forks length / width / section Performances If fing Devening Extension Retraction Towd Dump Ingine Ingine brand Ingine norm Ingine norm Ingine power rating - Power Max. Torque / Engine rotation Transmission Transmission Transmission type Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulics Hydraulic Pressure Fank capacities Ingine ingine Ingine model Ingine power rating - Power Ingine power rating - Power Ingine model Ingine mode	117 °
Tries type Standard tites Stoks length / width / section I / e / s Performances Lifting Lowering Extension Statesion Provid Dump Projine Ingine brand Engine brand Engine model Stumber of cylinders / Capacity of cylinders C.C. Engine power rating - Power Maxx. torque / Engine rotation Drawbar pull (Laden) Transmission type Maxx. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulics (Pressure Engine coils Engine power Engine of the coils	3.31 m
Standard tires Croks length / width / section L/ e / s Performances Lifting Lowering Lowe	4800 kg
Forks length / width / section 1 / e / s Performances Lifting Lowering Extension Retraction Crowd Dump Engine Engine brand Engine norm Engine model Mumber of cylinders / Capacity of cylinders Lower / Engine power rating - Power Max. torque / Engine rotation Transmission type Lumber of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Parking brake Performation Transmission rake Lower / Engine power rating - Power Max. travel speed (may vary according to applicable regulations) Parking brake Pydraulic Pressure Trank capacities Engine oil Hydraulic oil	Pneumatic
Performances Lifting Lowering Extension Retraction Crowd Dump Engine Engine Engine brand Engine norm Engine model Unumber of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Unumber of gears (forward / reverse) Max. travel speed (may vary according to applicable regulations) Parking brake Perkine brake Hydraulic pump type Hydraulic Pressure Trank capacities Engine oil Hydraulic oil	CAMSO SKS532 12-16.5
Lifting Lowering Extension Retraction Crowd Dump Engine Engine brand Engine nom Engine nome Ingine model Rumber of cylinders / Capacity of cylinders LC. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Iransmission type Rumber of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Pydraulics Pydraulic pump type Pydraulic pressure Engine oil Pydraulic oil	1200 mm x 125 mm x 45 mm
Extension Retraction Crowd Doump Cingine Engine brand Engine norm Engine model Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pump type Hydraulic pressure Fank capacities Engine oil Hydraulic oil	
Extension Retraction Prowd Dump Congine Congine Congine brand Congine norm Congine model Retraction Prowd Output Congine model Retraction Congine power rating - Power Max. torque / Engine rotation Prowbar pull (Laden) Fransmission Fransmission type Retraction Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Frank capacities	8 s
Retraction Crowd Dump Engine Engine Norm Engine Brand Engine norm Engine model Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pump type Hydraulic pressure Frank capacities Engine oil Hydraulic oil	5.40 s
Crowd Dump Engine Engine brand Engine norm Engine model Number of cylinders / Capacity of cylinders C.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pressure Frank capacities Engine oil Hydraulic oil	5.60 s
Crowd Dump Engine Engine brand Engine norm Engine model Number of cylinders / Capacity of cylinders C.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pressure Frank capacities Engine oil Hydraulic oil	4.30 s
Dump Engine Engine brand Engine morm Engine model Number of cylinders / Capacity of cylindersC. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission 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 Hydraulics Hydraulic pump type Fransure Fransmission Fransmission type Number of gears (forward / reverse) Fransmission type Fransmission	3.50 s
Engine brand Engine mome Engine model Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Pransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	3.60 s
Engine brand Engine mome Engine model Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pump type Hydraulic Pressure Frank capacities Engine oil Hydraulic oil	5.55 5
Engine norm Engine model Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Transmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Fank capacitles Engine oil Hydraulic oil	Kubota
Engine model Number of cylinders / Capacity of cylindersC. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulic pump type Hydraulic Pressure Fank capacitles Engine oil Hydraulic oil	Stage IIIA
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Frank capacities Engine oil Hydraulic oil	V3307-DI-T-E3B
C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Frank capacities Engine oil Hydraulic oil	4 - 3331 cm³
Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Frank capacities Engine oil Hydraulic oil	
Orambar pull (Laden) Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Frank capacities Engine oil Hydraulic oil	75 Hp / 55.40 kW
Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Tank capacities Engine oil Hydraulic oil	265 Nm @ 1400 rpm
Transmission type Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Tank capacities Engine oil Hydraulic oil	3550 daN
Number of gears (forward / reverse) Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	
Max. travel speed Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	Hydrostatic
Max. travel speed (may vary according to applicable regulations) Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	2/2
Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	24.90 km/h
Service brake -tydraulics -tydraulic pump type -tydraulic Pressure Fank capacities -ingline oil -tydraulic oil	25 km/h
Hydraulics Hydraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	Automatic negative parking brake
- Opdraulic pump type Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	Oil-Immersed multi-discs braking on front axl
Hydraulic Pressure Fank capacities Engine oil Hydraulic oil	
Fank capacities Engine oil Hydraulic oil	Gear pump
Ingine oil Hydraulic oil	235 bar
-lydraulic oil	
-lydraulic oil	11.20
•	115
	63 I
Noise and vibration	
Noise at driving position (LpA)	76 dB
Noise to environment (LwA)	104 dB
/ibration on hands/arms	< 2.50 m/s ²
Miscellaneous Province of the Company of the Compan	2.12
Steering wheels (front / rear)	2 / 2
Orive wheels (front / rear)	2/2
Safety / Cab certification Controls	Standard EN 15000 / ROPS - FOPS cab (level JSM

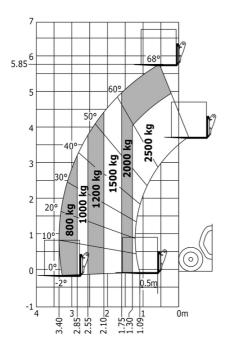
MT-X 625 H - Dimensional drawing





MT-X 625 H - Load chart

Machine on tires with forks Metric



Equipment

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