



MT-X 1440 / MT-X 1840 2 models, 4 versions to choose from







MANITOU: AT YOUR SIDE ON ANY CONSTRUCTION SITE

When it comes to all-terrain handling, MANITOU has been at your side on all your construction sites for over 50 years!

These MT-X 1440/1840 telescopic handlers are **high performers:** they have an excellent working envelope and a lifting **capacity of up to 4 tonnes.**

These handlers offer you unique **adaptability:**

- $\ensuremath{\textbf{Commonality}}$ of $\ensuremath{\textbf{design}}$ making them easy to use and maintain
- Wide stabiliser legs for unparalleled lateral and frontal stability
- A choice of transmission: torque converter or hydrostatic
- Efficiency: change the attachment within seconds

These trucks are true allies in your quest for **productivity** and **simplicity**.

High **performing** MANITOU telescopic handlers allow you to carry out all your construction work **safely** and **efficiently**.





SIMPLICITY

Simplified USAGE and MAINTENANCE

COMMONALITY whatever the model

Spacious and comfortable cabin



Ergonomic dashboard

- All the information you need: direction of travel, wheel alignment, boom angle, fuel level, hour meter etc.
- Stability indicator cutting off aggravating movements. You choose between a handling or suspended load mode in order to optimise your handling.

JSM[®] : everything in the palm of your hand



- Attachment function control
- Extension/retraction control for the boom
- Forward/backward/neutral movement selector switch



Work SIMPLY and SAFELY

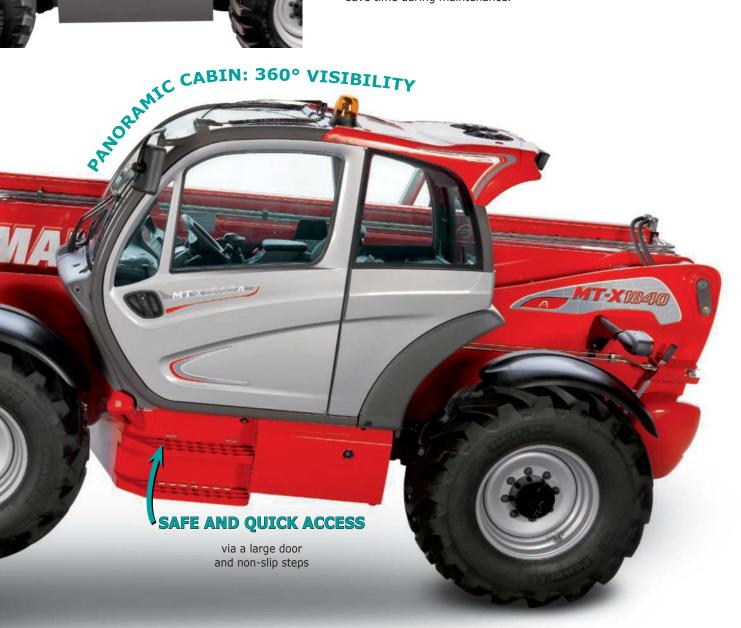
- Baskets capacity **up to 1000 kg** with **automatic locking of the rear axle.** (MT 14/18 'A' Models only).
- Automatic Parking Brake next to the hill start assistance button.
- **EASY CONNECT SYSTEM** allowing the depressurisation of the hydraulic attachment line without turning off the engine.
- Adjustable continuous flow of hydraulics to the auxiliary services.
- **Tilt lock** out facility for enhanced safety.
- Digicode as standard for security and immobilisation.
- **Radio control** (optional).

MT-X 1440 / 1840



IDENTICAL MAINTENANCE whatever the model

- Engine, transmission, hydraulics, cab and chassis. All benefit from the same design.
- Simplified accessibility via the wide opening of the bonnet: save time during maintenance.



Machine MAINTENANCE and DIAGNOSIS

Periodic maintenance and diagnosis display on the **multifunction screen** on the dashboard.



PRODUCTIVITY

PERFORMANCE and ADAPTABILITY

Power 102 HP

STAGE 3A Engine. Torque 400 Nm. 4 cylinders. 4.4l engine size.

Permanent 4 wheel drive with powerful braking on both axles.

MT-X 1440



Transmission adapted to your needs

The **torque converter** transmission allows the operator to choose between the **travel speed** on even ground or engine torque for the **engine function** on steeper ground (4-speed gearbox).

MANITOU

Good ground clearance





2 lifting heights

14.18 m



1 nominal capacity

4 T

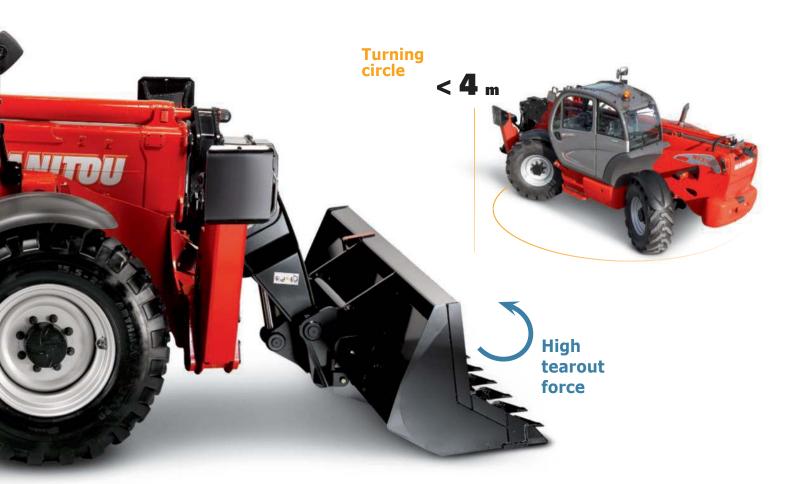


Good lateral and frontal stability:

The excellent stability allows loads to be easily and safely placed.

Good ground clearance on stabiliser legs:

Whatever the condition of the ground, the levelling of the machine on stabiliser legs is simple.



Three steering modes



4 wheel drive for short turns in restricted areas



Front wheel drive for road use



Crab steer for sideways approaches

ADAPTABILITY

MT-X 1440 / 1840

Your MANITOU truck is a real tool box...

Thanks to the MANITOU **attachment system**, you can **easily equip your handler with numerous attachments within seconds:** forks, buckets, mixer buckets, baskets etc.

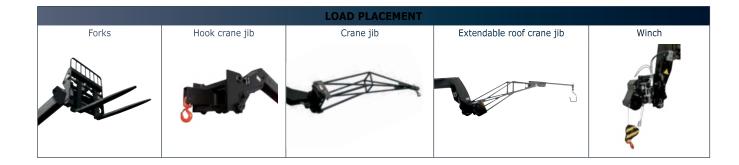




... for a multitude of applications

The adaptable MANITOU machines meet all your working needs and optimise work time and productivity:

- load placement
- distribution of materials on confined construction sites
- loading loose material
- positioning suspended loads
- lifting people







APPLICATIONS

MT-X 1440 / 1840













APPLICATIONS

MT-X 1440 / 1840











MT-X 1440 / 1840



Tailor-made finance to make the best use of your funds

You can plan the purchase of your forklift with peace of mind by using MANITOU^{*} financing opportunities.

. Labour

You will have simple solutions adapted to your needs and seasonal requirements. If you want to make a rapid investment, consider asking us for a personalised proposal to take your situation into account.

* MANITOU Finance solutions are available in certain countries.

MANITOU maintenance contract

2 levels of maintenance adapted to your needs. You are sure of:

- equipment always in good working condition
- a reduction of repair costs as a result of regular servicing
- authentic standardised services

MANIPLUS extension of guarantee

With MANIPLUS you can take out an extension of guarantee of 12 or 24 months.

EASY MANAGER

A simple and flexible system for fleet management (with or without geolocation) to provide optimum service from your machines. EASY MANAGER gives you:

- real-time materials management
- simple and easy way of managing your machinery activity and maintenance.
- maximise your asset and safeguard your equipment

MANITOU spare parts

Utilising genuine MANITOU spare parts is sure to prolong the best performance capability of your machine. Your MANITOU dealer has access to a stock of 70,000 part numbers, available in 24 hours in Europe (48 hours outside Europe).









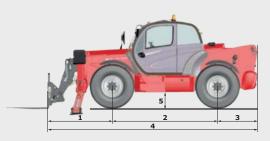
. Labour

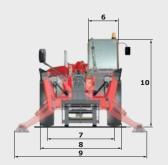
 Attendance costs arts and lubricants



MT-X1440

	MT-X 1440	MT-X 1440 A
Lifting		
Max. capacity	400	0 kg
Max. lifting height	13.53 m	
Max. outreach	9.46 m	
Break-out force with bucket	8000 daN	8800 daN
Unladen time		
Lifting	15.5 secs	15.7 secs
Lowering	11.6 secs	13.3 secs
Extension	16.5 secs	19.2 secs
Retraction	11.9 secs	14.8 secs
Crowd	4 s	ecs
Dump	4 secs	
Гуres	400/8	80-24
Braking		
Service brake	oil immersed multi-disc braking on front/rear axles	
Parking brake	automatic negative handbrake	
Ingine	PERKINS - STAGE 3A	
Гуре	1104D-44TA	
Cubic capacity	4400 cm ³	
Power	101 HP/74.5 kW	
Max. torque	400 Nm - 1400 rpm	
injection	direct	
Cooling	water	
aden drawbar pull	8250 daN	
Fransmission	torque converter	
Reversing shift	electrohydraulic control	
Number of gears (forward/reverse)	4/4	
may vary according to applicable regulations)	25 kph or 35 kph	
Steering mode	4 wheel steer - 3 steering modes	
Controls		multi - function
	load limiter cut off sy	stem - EN15000 norm
lydraulics		470.1/
Pump	gear type with flow split	ter - 170 l/min - 270 bar
Capacities		
lydraulic oil		
		51
	14	01
Jnladen weight (with forks)		
Unladen weight (with forks) Dimensions	14 11115 kg	0 l 11755 kg
Jnladen weight (with forks) Dimensions I. Front wheel centre to carriage	14 11115 kg 1.9	0 l 11755 kg 0 m
Jnladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase	14 11115 kg 1.9 3.0	0 l 11755 kg 0 m 7 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face	14 11115 kg 1.9 3.0 1.1	0 l 11755 kg 0 m 7 m 6 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage	14 11115 kg 1.9 3.0 1.1 6.1	0 l 11755 kg 0 m 7 m 6 m 3 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance	14 11115 kg 1.9 3.0 1.1 6.1 0.3	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8	0 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m
Unladen weight (with forks) Dimensions S. Front wheel centre to carriage B. Rear wheel centre to rear face B. Rear wheel centre to rear face Gound clearance G. Overall width of cab Y. Inside tyre width	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width 5. Overall width	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 3.7	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width 9. Overall width (stabilizers lowered) 10. Overall height	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 3.7 2.4	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m 5 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width 9. Overall width 9. Overall width 9. Overall width 9. Overall width (stabilizers lowered) 10. Overall height Standard forks (length x width x thickness)	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 3.7 2.4 1200 x 12	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width (stabilizers lowered) 10. Overall height Standard forks (length x width x thickness) Furning radius (over tyres)	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 3.7 2.4 1200 × 12 3.9	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m 5 m 9 m 5 m 5 m 5 m 7 m 7 m 7 m
Fuel Unladen weight (with forks) Dimensions Dimensions 1. Front wheel centre to carriage 2 2. Wheelbase 3 3. Rear wheel centre to rear face 4 4. Overall length to carriage 5 5. Ground clearance 6 6. Overall width of cab 7 7. Inside tyre width 8 8. Overall width (stabilizers lowered) 10 10. Overall height 5 Standard forks (length x width x thickness) 1 Turning radius (over tyres) 7 Frame levelling 7 Carriage rotation (crowd/dump) 1	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 0.8 1.9 2.3 3.7 2.4 1200 x 12 3.9 +/-	0 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m 5 m 5 m 5 m 5 m 5 m 7 m - 9°
Unladen weight (with forks) Dimensions 1. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 6. Overall width of cab 7. Inside tyre width 8. Overall width 9. Overall width (stabilizers lowered) 10. Overall height Standard forks (length x width x thickness) Furning radius (over tyres)	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 0.8 1.9 2.3 3.7 2.4 1200 x 12 3.9 +/-	0 l 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m 5 m 9 m 5 m 5 m 5 m 7 m 7 m 7 m
Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 8. Overall width 9. Overall width (stabilizers lowered) 10. Overall height Standard forks (length x width x thickness) Furning radius (over tyres) Frame levelling Carriage rotation (crowd/dump) Noise and vibration	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 3.7 2.4 1200 x 12 3.9 +/· 12°/	0 I 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m 5 m 5 m 5 m 5 m 7 m 9 m 5 m 9 m 5 m 9 m 5 m 9 m 14°
Unladen weight (with forks) Dimensions 1. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 6. Overall width of cab 7. Inside tyre width 8. Overall width (stabilizers lowered) 10. Overall height Standard forks (length x width x thickness) Furning radius (over tyres) Frame levelling Carriage rotation (crowd/dump)	14 11115 kg 1.9 3.0 1.1 6.1 0.3 0.8 1.9 2.3 3.7 2.4 1200 x 12 3.9 +/- 12°/	0 11755 kg 0 m 7 m 6 m 3 m 7 m 9 m 6 m 5 m 9 m 5 m 5 m 5 m 5 m 5 m 7 m - 9°





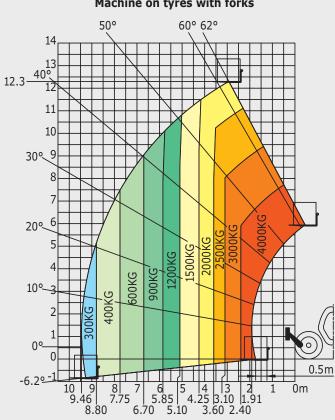
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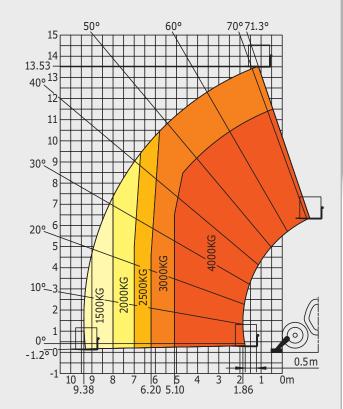


Rough terrain load chart standard EN1459 B

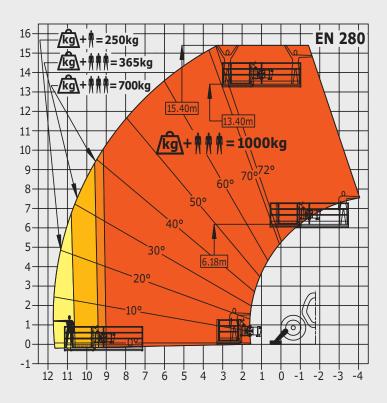
Machine on tyres with forks

Machine on stabilizers with forks





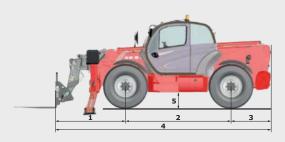
Machine on stabilizers with platform (MT-X 1440 A versions)

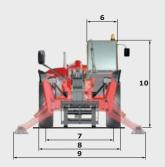


This brochure describes versions and configuration options for Manitou products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Manitou reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your Manitou dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity to the company are the property of Manitou and may not be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are provided for information only. MANITOU BFS 4. Limited company with board of directors - Share capital: 39,547,824 euros - 857 802 508 RCS Nantes CE



	MT-X 1840	MT-X 1840 A
ifting		
lax. capacity	4000) kg
1ax. lifting height	17.55 m	
1ax. outreach	13.08 m	
Break-out force with bucket	7500 daN	8400 daN
Jnladen time		
ifting	17.3 secs	18.0 secs
owering	12.7 secs	14.4 secs
Extension	16.1 secs	17.9 secs
Retraction	15.6 secs	16.5 secs
Crowd	5 se	ecs
Dump	4 secs	
Tyres	440/8	0-24
Braking		
Service brake	oil immersed multi-disc br	
Parking brake	automatic negative handbrake	
ingine	PERKINS - STAGE 3A	
уре	1104D-44TA	
Cubic capacity	4400 cm ³	
Power	101 HP/74.5 kW	
fax. torque	400 Nm - 1400 rpm	
njection	direct	
Cooling	water	
aden drawbar pull	10000 daN	
Transmission	torque converter	
Reversing shift	electrohydraulic control	
umber of gears (forward/reverse)	4/4	
Max. travel speed may vary according to applicable regulations)	25 kph or 35 kph	
Steering mode	4 wheel steer - 3 steering modes	
Controls	ISM® lovetick n	nulti - function
	load limiter cut off sys	tem - EN15000 Norm
lydraulics		tem - EN15000 Norm
Iydraulics Pump		
Iydraulics Pump Capacities	load limiter cut off sys gear type with flow splitt	er - 170 l/min - 270 bar
Iydraulics Pump Capacities Iydraulic oil	load limiter cut off sys gear type with flow splitt	er - 170 l/min - 270 bar 5 l
Hydraulics Pump Capacities Hydraulic oil Fuel	load limiter cut off sys gear type with flow splitt 17 140	er - 170 I/min - 270 bar 5 I 0 I
Index weight (with forks)	load limiter cut off sys gear type with flow splitt	er - 170 I/min - 270 bar 5 I
Hydraulics Pump Capacities Hydraulic oil Fuel Jnladen weight (with forks) Dimensions	load limiter cut off sys gear type with flow splitt 17 140 11600 kg	er - 170 I/min - 270 bar 5 I 0 I 12560 kg
Aydraulics Pump Capacities Aydraulic oil Unel Unladen weight (with forks) Dimensions Front wheel centre to carriage	load limiter cut off sys gear type with flow splitt 179 140 11600 kg 2.04	er - 170 I/min - 270 bar 5 I 0 I 12560 kg
Advantage of the second	load limiter cut off sys gear type with flow splitt 179 140 11600 kg 2.04 3.07	er - 170 I/min - 270 bar 5 I 0 I 12560 kg 7 m
Hydraulics Pump Capacities Hydraulic oil Juladen weight (with forks) Dimensions L. Front wheel centre to carriage P. Wheelbase B. Rear wheel centre to rear face	load limiter cut off sys gear type with flow splitt 144 11600 kg 2.04 3.07 1.16	er - 170 I/min - 270 bar 5 I 0 I 12560 kg I m 7 m
Hydraulics Pump Capacities Hydraulic oil Fuel Jnladen weight (with forks) Dimensions L. Front wheel centre to carriage L. Wheelbase B. Rear wheel centre to rear face J. Overall length to carriage	load limiter cut off sys gear type with flow splitt 179 140 11600 kg 2.04 3.07 1.16 6.27	er - 170 I/min - 270 bar 5 I 0 I 12560 kg 7 m 5 m 7 m
Hydraulics Pump Capacities Hydraulic oil Fuel Jaladen weight (with forks) Dimensions L. Front wheel centre to carriage B. Rear wheel centre to rear face J. Overall length to carriage Ground clearance	load limiter cut off sys gear type with flow splitt 17! 140 11600 kg 2.04 3.07 1.16 6.27 0.42	er - 170 I/min - 270 bar 5 I 0 I 12560 kg 4 m 7 m 5 m 7 m 2 m
Hydraulics Pump Capacities Hydraulic oil Suel Juladen weight (with forks) Dimensions L. Front wheel centre to carriage L. Wheelbase S. Rear wheel centre to rear face J. Overall length to carriage Ground clearance J. Overall width of cab	load limiter cut off sys gear type with flow splitt 17! 140 11600 kg 2.04 3.07 1.16 6.27 0.42 0.85	er - 170 I/min - 270 bar 5 I 0 I 12560 kg 4 m 7 m 5 m 7 m 2 m
Iydraulics Itump Capacities Iydraulic oil Uel Juladen weight (with forks) Dimensions I. Front wheel centre to carriage I. Wheelbase I. Rear wheel centre to rear face I. Overall length to carriage I. Ground clearance I. Overall width of cab I. Inside tyre width	load limiter cut off sys gear type with flow splitt 17! 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.89 1.96	er - 170 I/min - 270 bar 5 I 0 I 12560 kg 4 m 7 m 7 m 2 m 2 m 9 m
Hydraulics Pump Capacities Hydraulic oil Suel Juladen weight (with forks) Dimensions L. Front wheel centre to carriage B. Rear wheel centre to rear face B. Rear wheel centre to rear face Ground clearance Goverall width of cab Y. Inside tyre width B. Overall width	load limiter cut off sys gear type with flow splitt 17! 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.89 1.96 2.42	er - 170 l/min - 270 bar 5 l 0 l 12560 kg 4 m 7 m 5 m 7 m 2 m 9 m 9 m 9 m 9 m
Iydraulics Itump Capacities Iydraulic oil Uiel Unladen weight (with forks) Uimensions Front wheel centre to carriage Wheelbase Rear wheel centre to rear face Overall length to carriage Ground clearance Overall width of cab Inside tyre width Overall width Overall width (stabilizers lowered)	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.89 1.96 2.42 3.75	er - 170 l/min - 270 bar 5 l 0 l 12560 kg 4 m 7 m 5 m 7 m 2 m 9 m 9 m 2 m
Hydraulics Pump Capacities Hydraulic oil Fuel Jaladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face Journal length to carriage 5. Ground clearance 6. Overall width of cab 7. Inside tyre width 3. Overall width Overall width (stabilizers lowered) 10. Overall height	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.88 1.96 2.42 3.79 2.45	er - 170 l/min - 270 bar 5 l 5 l 12560 kg 4 m 7 m 5 m 7 m 2 m 9 m 5 m 2 m 9 m
Hydraulics Pump Capacities Hydraulic oil Fuel Jaladen weight (with forks) Dimensions L. Front wheel centre to carriage L. Wheelbase S. Rear wheel centre to rear face J. Overall length to carriage Ground clearance J. Overall width of cab V. Inside tyre width J. Overall width (stabilizers lowered) D. Overall height Standard forks (length x width x thickness)	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.88 1.96 2.42 3.79 2.45 1200 x 125	er - 170 l/min - 270 bar 5 l 5 l 12560 kg 4 m 7 m 6 m 7 m 2 m 9 m 5 m 2 m 9 m 5 m 2 m
Hydraulics Pump Capacities Hydraulic oil Fuel Juladen weight (with forks) Dimensions L. Front wheel centre to carriage L. Wheelbase B. Rear wheel centre to rear face L. Overall length to carriage Ground clearance Journal width of cab V. Inside tyre width B. Overall width (stabilizers lowered) O. Overall height Standard forks (length x width x thickness) Turning radius (over tyres)	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.88 1.96 2.42 3.79 2.45 1200 x 125 4.01	er - 170 I/min - 270 bar 5 I 5 I 12560 kg 4 m 7 m 8 m 9 m 9 m 9 m 9 m 9 m 9 m 9 m 9
Hydraulics Pump Capacities Hydraulic oil Fuel Jaladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width (stabilizers lowered) 10. Overall height Standard forks (length x width x thickness) Turning radius (over tyres) Frame levelling	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 2.04 3.07 1.16 6.27 0.42 3.79 2.45 1.200 x 125 4.01 +/-	er - 170 I/min - 270 bar 5 I 5 I 12560 kg 4 m 7 m 8 m 9 m 5 m 9 m 5 m 9 m 5 m 9 m 12560 kg 12560 kg
Hydraulics Pump Capacities Hydraulic oil Unel Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 6. Overall width of cab 7. Inside tyre width 8. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 10. Overall width (stabilizers lowered) 11. Standard forks (length x width x thickness) Turning radius (over tyres) Fame levelling Carriage rotation (crowd/dump)	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.88 1.96 2.42 3.79 2.45 1200 x 125 4.01	er - 170 I/min - 270 bar 5 I 5 I 12560 kg 4 m 7 m 8 m 9 m 5 m 9 m 5 m 9 m 5 m 9 m 12560 kg 12560 kg
Hydraulics Pump Capacities Hydraulic oil Unel Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 8. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 10. Overall keight x width x thickness) Turning radius (over tyres) Frame levelling Carriage rotation (crowd/dump) Noise and vibration	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.85 1.96 2.42 3.75 2.45 1200 x 125 4.01 +/- 12°/1	er - 170 I/min - 270 bar 5 I 5 I 7 m 7 m 8 m 9 m 5 m 9 m 5 m 9 m 5 m 9 m 14°
Hydraulics Pump Capacities Hydraulic oil Unel Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face b. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 3. Overall width (stabilizers lowered) 10. Overall width (st	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.82 1.96 2.42 3.75 2.45 1200 x 125 4.01 +/- 12°/1	er - 170 I/min - 270 bar 5 I 5 I 12560 kg 4 m 7 m 8 m 9 m 9 m 5 m 9 m 5 m 9 m 14° 14° 4B
Hydraulics Pump Capacities Hydraulic oil Unel Unladen weight (with forks) Dimensions L. Front wheel centre to carriage 2. Wheelbase 3. Rear wheel centre to rear face 4. Overall length to carriage 5. Ground clearance 5. Overall width of cab 7. Inside tyre width 8. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 0. Overall width (stabilizers lowered) 10. Overall keight x width x thickness) Turning radius (over tyres) Frame levelling Carriage rotation (crowd/dump) Noise and vibration	load limiter cut off sys gear type with flow splitt 17? 14(11600 kg 2.04 3.07 1.16 6.27 0.42 0.85 1.96 2.42 3.75 2.45 1200 x 125 4.01 +/- 12°/1	er - 170 I/min - 270 bar 5 I 5 I 12560 kg 4 m 7 m 8 m 9 m 9 m 5 m 9 m 5 m 9 m 5 m 9 m 14° 14° 4B dB





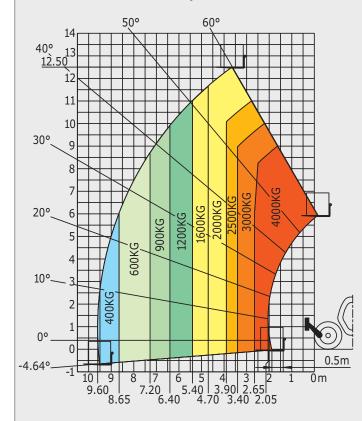
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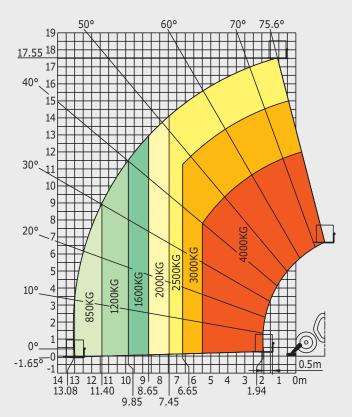


Rough Terrain Load Chart standard EN1459 B

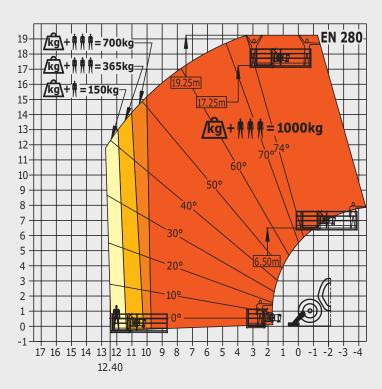
Machine on tyres with forks

Machine on stabilizers with forks



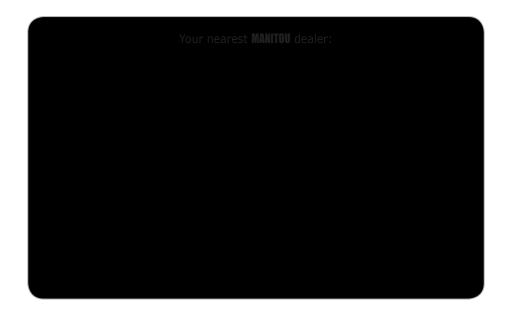


Machine on stabilizers with platform (MT-X 1840 A versions)



This brochure describes versions and configuration options for Manitou products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Manitou reserves the right to change the specifications is nown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your Manitou dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not subject for the specifications is not available to the specifications is not information and may not be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are provided for information nonly. MANITOU BFS 4. Limited company with board of directors - Share capital: 39,547,824 euros - 857 802 508 RCS Nantes

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