Making operators and their environment safe

Innovative solutions to preserve user safety.

- **Parking brake**
  Automatic parking brake with hill start assist to prevent accidents.
- **Joystick with driver presence detection**
  Equipped with a sensor, it automatically detects the presence of the driver to allow movement and reduces the risk of accidents. Works with gloves and in dusty environments.
- **Intuitive and intelligent dashboard**
  All controls are within easy reach, identified with pictograms and colour codes. The operator is alerted to its maintenance, use and safety by means of prioritised notifications.
- **Access to the driver's seat**
  Ergonomic access to the driver's station thanks to Easy Step. This device offers an optimal visibility on the steps for safe descent.
- **Tilt adjustment**
  System that allows you to secure your handling operations handling operations.
- **Stabilizers**
  Mandatory deployment of the stabilizers when using for more stability and safety.

OSS - "Operation Safety System"

Device that accompanies and protects the driver. The driver is informed in real time of any manoeuvres that may expose them to a risk. It simultaneously warns the teams on the site of an operator's inappropriate behaviour and sends the information to the fleet manager. A simple tool for acquiring good behaviour.

Simplified user's guide videos
Reduce Risks supports you in the safe use of our machines



All our telehandlers are connected as standard

Connected solution

Your telescopic handler has something extra: thanks to connectivity, follow the activity of your machine in real time and optimise your operations.

- **Increase productivity**
  Manage your fleet remotely by accessing a multitude of information on your PC, tablet or smartphone.
- **Analyse performance**
  Keep track of your machine's productivity with easily interpreted graphs
- **Anticipate maintenance**
  Share technical alerts directly with your technician to ensure parts availability.

Protect your equipment and your operators
Optionally, manage driving authorisations and control access to ensure operator and workplace safety.



"As an actor in the construction construction, I am looking for machines that are versatile, economic, and that guarantee the safety of the operators on my construction sites."

Votre concessionnaire

Scan and find out more about **manitou.com**

MANITOU
HANDLING YOUR WORLD

This publication describes the versions and configuration possibilities of Manitou products which may differ in equipment. The equipment shown in this brochure may be standard, optional, or not available depending on the version. Manitou reserves the right to change the specifications described and shown at any time without notice. The specifications shown are not binding on the manufacturer. For more details, contact your Manitou dealer. Non contractual document. Presentation and visuals of products are not contractual. The logos and the visual identity of the company are the property of Manitou and cannot be used without authorization. All rights reserved. The photos and diagrams contained in this brochure are provided for reference purposes only. Manitou BFSA - Public limited company with a Board of Directors - Share capital: 39 547 824 euros - 857 802 508 RCS Nantes
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RANGE
MT
High lift



Scan and find out more about **manitou.com**

MANITOU
HANDLING YOUR WORLD



Manitou is committed to reduce your total cost of ownership (TCO)

From the design stage and throughout the life cycle, we integrate your total cost of ownership in order to offer you an efficient and economical machine.

STOP & START

Thanks to the Stop & Start, which automatically shuts down the engine when the machine is stopped, reduce your fuel consumption, noise and CO2 emissions. Fewer hours on the clock, more frequent maintenance intervals and a restart without turning the key.





- **Easy maintenance**
  Easy access to maintenance components, consumables, service points (filters...)
- **Flexible engine regeneration process**
  Combined with a time meter and notifications visible from your dashboard. Optimise your regeneration operations without impacting your activity.
- **Reviv'oil system ready**
  Filtering the hydraulic oil during each preventive maintenance reduces the risk of breakdowns and the associated costs.
- **2 possible engine powers: 75hp or 100hp**
  To best meet your needs on your sites, different engine powers are available.

*only for 75hp versions

A robust, high-performance and versatile machine

Throughout the project, we integrate your total cost of ownership



With a short turning radius ranging from 3.65m to 4.01m depending on the model, your high MT model guarantees excellent maneuverability.

Ideally designed for construction and urban renovation, the range corresponds perfectly to the applications of masonry, carpentry, people lifting, truck loading and unloading...



14m à 18m Max. Working height

4t Max. Capacity

up to 13m Max. outreach

3 steering **modes**

2 WHEEL DRIVE | 4 WHEEL STEER | CRAB MODE

Performance and versatility
at your fingertips

Manitou telescopic handlers are real tool carriers in which you can easily connect the Manitou approved attachment specifically adapted to your application

Winch

Perfect for moving vertically suspended loads as a mobile or tower crane.



General purpose bucket

This bucket is dedicated to all construction applications to move bulk material with a maximum density of 2100kg/m3.



4 in 1 Bucket

Multifunctional bucket: material handling material handling, rear counter blade for leveling and sides with teeth for handling cylindrical objects.



Extendable Jib

Facilitates the precise placement of suspended loads thanks to a 15°/15° rotation of its arm controlled by the machine's hydraulics.



Roofer platform

Approved for three operators, its «spiked» shape allows easy access to the work area and safe and to operate in complete safety.



Big Bag handler

Equipped with 4 welded retainers, this attachment limits the risk of bags falling.



ATTACHMENT SYSTEM SIMPLE AND PROVEN
With the Manitou carriage, you can attach and detach your attachments, safely, easily and in a matter of a few seconds.

ECS : EASY CONNECT SYSTEM
As standard, this system allows the hydraulic line to be decompressed in seconds, to allow the simple and quick change of hydraulic attachment.

HYDRAULIC LOCKING SYSTEM
Optional hydraulic locking allows a non-hydraulic attachment to be changed and secured without leaving the machine.



Affichage intuitif
22 langues



Pictogrammes universels
Pour une prise en main rapide



Easy Step
Une visibilité optimale et sécurisée lors de la montée et de la descente du poste de conduite

Fiches d'utilisation simplifiées
Disponibles dans chaque machine

Flexibility and security of movements
The slowing down of hydraulic movements at the end of stroke offers precision and safety of operations.

Compact engine cover
The compactness of the engine hood offers optimal visibility for safety.

Boost your operations
Fast and combined movements to increase productivity and reduce consumption.

Optimal stabilization
Larger stabilisers for better frontal and lateral side stability.

Repairable engine cover. Highly resistant to shock and vibration



2 choices of engine power
75hp or 100hp

Ground clearance
37 cm
High off-road performance

Cost of transport reduced



SLINGING/STOWING
Slinging and stowing points Identified and accessible at the front and rear of the machine to secure your transport and logistic operations. 1-point slinging machine



All terrain
The design of the chassis, with ground clearance and tilt adjustment, guarantee excellent behaviour on on all kinds of grounds.





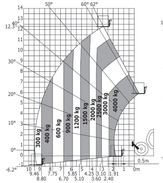
Why choose the High lift MT range?

Machines that are easy to use, efficient and robust machines for your work sites! The MT High range allows you to to carry out your construction work in complete safety. Equipped with a wide range of attachments, these telehandlers offer a versatility on the market.

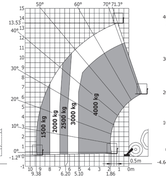
Adapted to all-terrain areas and equipped with stabilizers, discover exceptional performance to help increase productivity and efficiency. These machines will be your best asset on your construction sites!
The perfect combination between profitability, safety, and reduction of your TCO !

	MT 1440	MT 1840 EASY	MT 1840
Max. capacity (kg)	4000	4000	4000
Max. outreach (m)	9.46	13.08	13.08
Max. lifting height (m)	13.53	17.55	17.55
Engine norm	STAGE V	STAGE V	STAGE V
I.C. engine power rating (hp / kW)	100 ch / 75 kW	75 ch / 55.40 kW	100 ch / 75 kW
Max. travel speed (km/h)	24,9	24,9	24,9
Transmission	Convertisseur de couple	Convertisseur de couple	Convertisseur de couple
Unladen weight (with forks) (kg)	10940	11710	11870
Overall width (m)	2.36	2.36	2.36
Overall height (m)	2.45	2.45	2.45
Length to carriage (m)	6.15	6.15	6.15
Ground clearance (m)	0.37	0.37	0.37
External turning radius (m)	3.97	4.01	4.01
Basket option	●	/	●

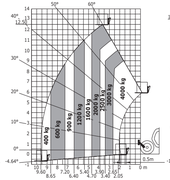
MT 1440
on tyres



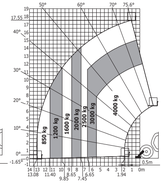
MT 1440
on stabilizers



MT 1840
on tyres



MT 1840
on stabilizers



A tailor-made solution adapted to your needs

Discover a wide range of options. For access to all options, ask your Manitou dealer.



Hydraulic line
Allows compatibility with all Manitou hydraulic attachments.



Speed 35 km/h*.
Boost your performance and your travels on the road.
*only available on 100hp versions



Radio command
To control the movements of the boom from the ground

2 finishes possible
Manitou offers you two levels of finish to meet your needs

Standard

Comfort