

RANGE
MT
High lift



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 **MANITOU**
HANDLING YOUR WORLD

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



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

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.

All our
telehandlers are
connected
as standard

A robust, high-performance and versatile machine

Throughout the project, we integrate your total cost of ownership

Turning
radius
3.65m



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

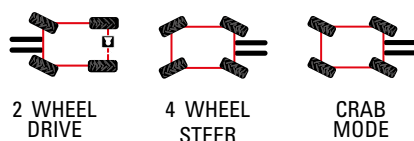
Ideally designed for construction and urban renovation, the range corresponds perfectly to the applications of masonry, carpentry, people lifting, truck loading and unloading...

14_m à 18_m Max. Working height

4_t Max. Capacity

up to 13_m Max. outreach

3 steering modes



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

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.

Repairable engine cover. Highly resistant to shock and vibration

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 all kinds of grounds.



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



2 choices of engine power
75hp or 100hp

Ground clearance
37 cm
High off-road performance

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 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 !



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

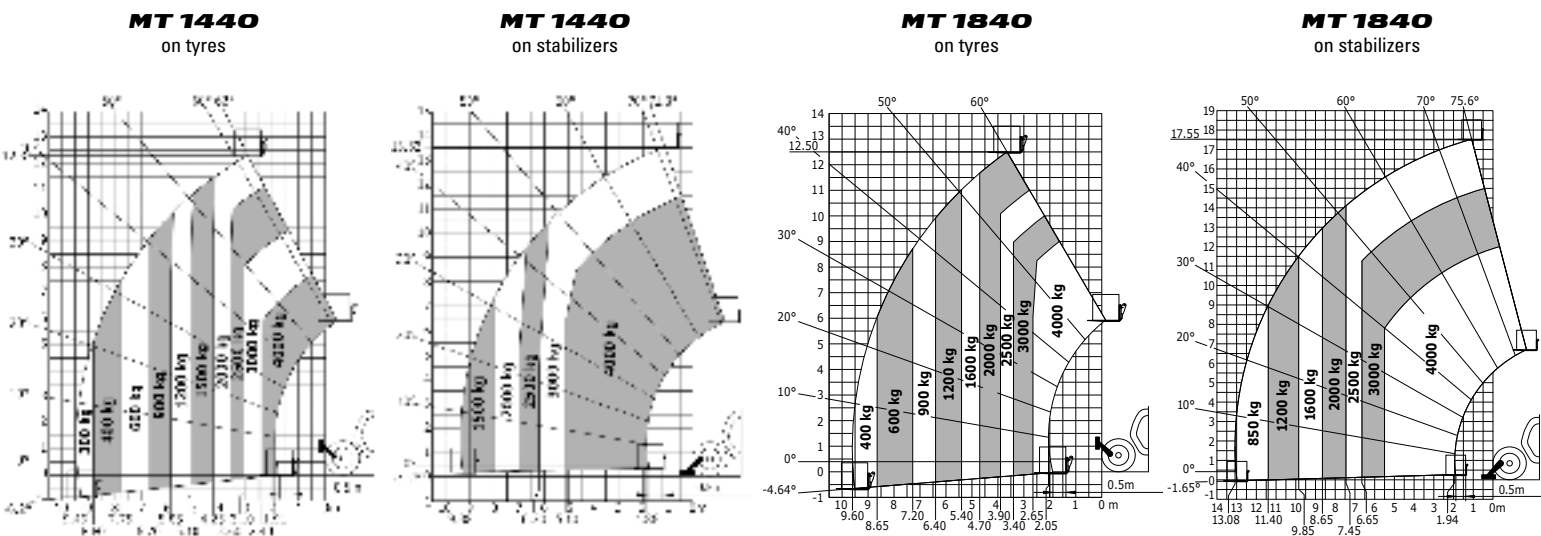
<div>Winch</div> <div>Perfect for moving vertically suspended loads as a mobile or tower crane.</div> <div></div>	<div>General purpose bucket</div> <div>This bucket is dedicated to all construction applications to move bulk material with a maximum density of 2100kg/m3.</div> <div></div>	<div>4 in 1 Bucket</div> <div>Multifunctional bucket: material handling material handling, rear counter blade for leveling and sides with teeth for handling cylindrical objects.</div> <div></div>
<div>Extendable Jib</div> <div>Facilitates the precise placement of suspended loads thanks to a 15°/15° rotation of its arm controlled by the machine's hydraulics.</div> <div></div>	<div>Roofer platform</div> <div>Approved for three operators, its «spiked» shape allows easy access to the work area and safe and to operate in complete safety.</div> <div></div>	<div>Big Bag handler</div> <div>Equipped with 4 welded retainers, this attachment limits the risk of bags falling.</div> <div></div>

**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.

	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	•	/	•



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



“

“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



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