

MLT *NEWAG* XL RANGE
Agricultural & agro-industrial telehandlers



Handling your world

Founded over 60 years ago by the Braud family, the Manitou Group now operates worldwide. A world-leader in all-terrain material handling, the Group designs, manufactures, distributes and services equipment for construction, agriculture and industries.

The Group's product ranges include: all-terrain fixed, rotating and heavy-load telehandlers; all-terrain, semi-industrial and industrial masted forklift trucks; wheel or track skid-steer loaders; articulate loaders; access platforms; truck-mounted forklifts; warehousing equipment; and attachments.

Through its iconic brands - Manitou, Gehl and Mustang - and its worldwide network of 1,050 dealers, the Group offers the best solutions to create optimum value for its customers.

Headquartered in France, the Group registered a revenue in 2020 of 1.600 billion euros in 140 countries and employs 4,00 people, all strongly focused on satisfying customers.



1958

Marcel Braud conceives the idea of the Manitou truck.

1972

The Group enters foreign markets.

Sales partnership agreement signed with Toyota for exclusive distribution of Toyota industrial forklift trucks in France.

1981

Launch of first Manitou telehandler.

1984

Manitou enters the stock exchange.

1993

The first MRT rotating telehandlers are sold.

1995

Launch of the first range of access platforms.

1996

ISO 9001 certification obtained.

1998

Marcel Braud becomes Chairman of the Supervisory Board.

2006

Manitou passes the 1 billion euros sales milestone.

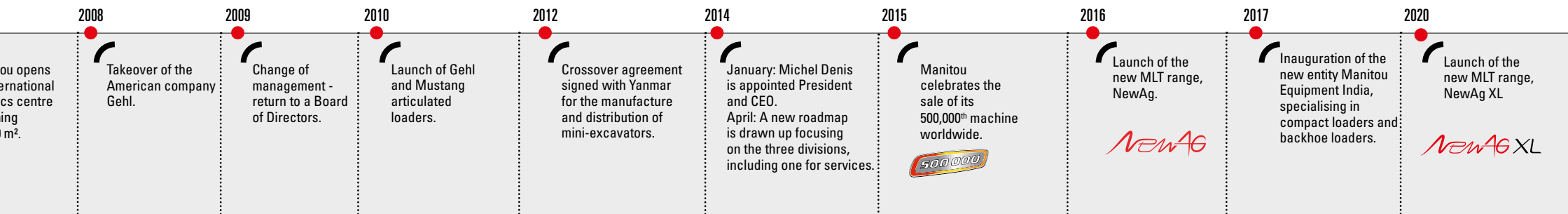
2007

Manitou reaches an international sales milestone of 22,000 units.

3 brands
distributed by
1,050 dealers
in 140 countries



- 30 subsidiaries
- 9 production facilities
- 4,400 employees worldwide
- 65% of the share capital held by the founding families
- 78% of revenue comes from foreign markets
- 1.600 billion euros of turnover in 2020



NEW RANGE

NEWAG XL

The Manitou NewAg XL range offers three models MLT 841 / 1041 / 961 with a capacity of 4.1 to 6 tonnes and a lifting height of 7.60 to 9.65 metres.

Dedicated to intensive applications, these machines are mainly intended for large farms (mixed farming, cereal, biogas), agricultural work companies, cooperatives and agribusinesses.

Sharing the same DNA as the existing NewAg models, the NewAg XL range has been designed to offer even greater **comfort, performance and cost efficiency.**





max. height
9.65m

Up to
6 tons

Max hydraulic
Flow
200 l/min

Cab noise level
69
DB(A)



MANTON

XL COMFORT



ERGONOMIC DESIGN TO REDUCE FATIGUE

**Manitou works hard
to make your working day
easier!**

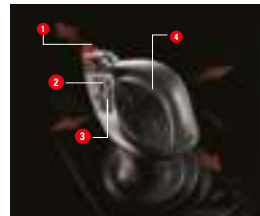
Exclusive to MANITOU, the JSM® on the suspended armrest allows you to operate in complete safety and without getting tired by carrying out every movement with one hand:

raise and lower the boom,
extend and retract the boom,
hydraulically move the attachments,
reverse the machine.

One hand stays on the wheel so you keep total control over your machine



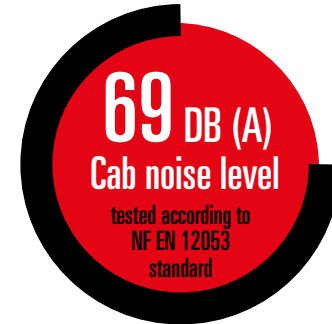
Flash the JSM video



- FNR (Front Neutral Reverse) button **1**
- Hydraulic line attachments **2**
- Telescope: retraction and extension **3**

- Forward: the boom lowers
- Backward: the boom lifts
- Left: crowd
- Right: dump **4**





Enjoy the comfort of a premium tractor seat!

The operator's back is subjected to various jolts and vibrations throughout the day, depending on the type of terrain (road, field, farmyard, etc.).

To provide added protection for your back, the adaptive air suspension seat* automatically adjusts the damping according to the type of terrain.

- ✓ This reduces the vibrations transmitted to the operator's back by **54%**.
- ✓ In addition, it is fitted with heating and electric lumbar adjustment for optimal comfort all year round.
- ✓ To enable users to adapt the seat to their own body, it has a broader base, with adjustable depth and tilt.

* standard or optional, depending on the level of finish.

JSM® Autopower*

The autopower function automatically adjusts the engine speed according to the joystick movements operated by the driver's hand. Fuel consumption is reduced and movements become smoother for the operator.

* standard or optional, depending on the level of finish.



Reduce the number of steering wheel turns by 40%

During intensive loading operations, an operator makes more than 3000 steering wheel turns per day. That can cause fatigue, or even injuries.

The Comfort Steering System (CSS)*, patented by Manitou, is the first intelligent adaptive steering system on a four-wheel drive telehandler. The level of assistance is adjusted according to machine speed and boom angle.

- ✓ You can now change direction completely with just one steering wheel turn instead of four.
- ✓ By reducing the number of steering wheel turns by 40%, the CSS directly reduces driver fatigue.
- ✓ In addition, the system allows you to gain 12% in productivity on loading applications.
- ✓ You gain in both manoeuvrability and stability.

* standard or optional, depending on the level of finish.



MLT 841 + BG



Flash the CSS video



MLT 841 + HBB

Intelligent boom suspension

The Active Comfort Ride Control (Active CRC)* system absorbs any unintended movements of the boom when driving, with or without a load.

- ✓ The Active CRC system operates regardless of the angle of the boom. It is automatically activated when driving over 4 km/h.
- ✓ At lower speeds, the Active CRC system is deactivated to prioritise movement precision for easier, smoother load handling.

* standard or optional, depending on the level of finish.



DESIGN DEDICATED TO YOUR WELL-BEING

You won't notice the time go by **in your machine!**

Enjoy the benefits of equipment that is perfectly tailored to your needs: cloth-covered seat, height- and depth-adjustable steering column, sun visor, electric window, USB port, 12-volt power outlet, car radio, phone holder, cup holder, bottle holder, automatic parking brake, etc.

- ✓ For additional comfort, your personal belongings can easily be stowed away in any of the many spacious storage compartments.



Easy-access cabin

The non-slip Easy step in stainless steel and large handles on the cabin frame make it even easier to get in and out.

Lighting under the door as standard makes access to the cabin safe for all users, day or night.



Flash the Easy step video



MLT 841 / 1041



Clear, modular dashboard

Behind the wheel of the MLT NewAg XL machines, all the controls are within reach and are clearly identified with symbols and colour codes. And because everyone has their own way of doing things, you can choose the position of your "DSB" buttons: an essential time-saver that enables you to concentrate on the work at hand.

A screen for everyone

Whatever level of finish you choose, the in-cabin screen indicates the maintenance frequency, moving speed, time of day and lots of other useful information.

More than 100 pop-ups are also available to assist you in your daily work.

There is a choice of two screens available:

- Harmony (standard): 4.3 inch digital screen
- Vision*: 7 inch digital screen compatible with 1, 2 or 3 cameras

* standard or optional, depending on the level of finish.

Air conditioning with automatic temperature adjustment*

This system is highly effective for quickly demisting the cabin and maintaining an optimal temperature when you cannot open the windows (dusty environments).

* standard or optional, depending on the level of finish.



Vision screen



Harmony screen



COMFORT - 360° VISIBILITY

Optimised visibility

The models in the NewAg XL range are characterised by their exceptional visibility.

- ✓ The angle of each slat of the roof structure has been meticulously adjusted in relation to the lifting height to offer you a clear view of the load, regardless of its position.
- ✓ The relatively low position of the boom articulation point and the one-piece windscreen offer you 360° visibility, guaranteeing your safety and the safety of those around you.
- ✓ A cut-out section has been added at the front of the windscreen to optimise your visibility when changing attachments.
- ✓ The curved, heated rear window gives greater visibility over your trailer in all conditions.





Optimal lighting

Your machine is equipped to work both day and night with optimal visibility:

- Full road lighting
- Rotating beacon light
- 4 work lights on cabin (halogen or LED*)
- 1 roof light inside the cab
- 1 under-door light
- 4 LED+ side work lights*
- 2 LED work lights on boom*
- LED front main-beam headlamps*

* standard or optional, depending on the level of finish.



Tailor-made solution, complete visibility

- ✓ Manitou offers a range of financing solutions to help you implement your projects. Own your machine immediately or at the end of the contract, with pay-as-you-use and leasing options. Contact our network of dealers to create your tailored solution.
- ✓ With the extended warranty, your machine is covered for parts and labour for up to six years or 6,000 hours. You can depend on our network of expert technicians and our original spare parts - available all over the world.
- ✓ With a maintenance contract, you are assured of dependable, first-rate service. Your maintenance budget is predictable and straightforward, with no unexpected costs. Your machine will be worth more when it comes to selling it.



Increased visibility

Eliminate blind spots for faster and safer working thanks to the SafeView camera pack*.

- ✓ Two cameras positioned at the rear and on the right hand side of the machine improve day and night visibility thanks to the integrated LED lighting.
- ✓ To help you concentrate on your activity, the rear camera view is automatically displayed in the cabin when the FNR is put in reverse position.
- ✓ Both cameras are waterproof and compliant for high pressure cleaning.

* optional





"Thanks to the Comfort Steering System (CSS), I can load trailers faster with less fatigue in my arms, especially my shoulders."

Martin W. - Allemagne

"The seat's adaptive suspension allows me to work more comfortably, whether on the farm, on the road or in the fields. I can stay in the cabin for long periods without getting back ache."

David O. - Royaume-Uni

"With the two SafeView cameras and the new cabin, I have complete visibility around the machine, with no blind spots. It's really useful when manoeuvring."

Juris N. - Danemark





 **XL** PERFORMANCE

IMPROVED PRODUCTIVITY, CONTROLLED CONSUMPTION

Up to
49%
more torque

More torque to boost your productivity

- ✓ The MLT 841/1041 range is equipped with a Yanmar 4 cylinder engine with a cubic capacity of 4.6 Land is available in two different versions.
- ✓ MLT 841/1041: 141 hp (105 kW) and 602 Nm max. torque at 1500 rpm, a gain of 12%*.
- ✓ MLT 961: 156 hp (115 kW) and 805 Nm max. torque at 1350 rpm, a gain of 49%*.
- ✓ This extra torque directly increases your machine's productivity: acceleration capacity, traction power on both flat and sloping surfaces, gradability and breakout force.
- ✓ At the same time, energy efficiency has been optimised to offer a fuel controlled consumption (example: MLT 841: 6,0 L/h (15,8 kg/h CO₂)**).

*Compared with competitor machines.

**Data measured according to standard EN 16796-4.



MLT 841 + P2BG 2X4



Cleaner engine

(stage V version)

In compliance with the standard, the Stage V/Final Tier 4 of the NewAg XLrange features a DOC (Diesel Oxidation Catalyst), a DPF (Diesel Particulate Filter) and an SCR (Selective Catalytic Reduction) catalytic converter with diesel exhaust fluid (AdBlue® and similar).

The NewAg XL range is also available in Stage IIIA version for countries not eligible for Stage V.

Machine designed for dusty environments

- ✓ The "automatic radiator dust removal" feature reverses the air flow every three minutes (for 15 seconds) regardless of the engine speed. Cooling is always optimal, especially in environments that are conducive to clogging, containing dust, straw or silage.
- ✓ In addition, you get an external self-cleaning air pre-filter above the engine compartment, fitted as standard. It removes the largest particles before the air enters the air filter itself.
- ✓ This self-cleaning system also reduces filter maintenance frequency and prolongs the engine's service life.



A cooling system optimised for your needs!

Your machine's electronic adjustment system automatically manages the rotation speed of the ventilator according to the engine temperature. Your fuel consumption is significantly reduced.



High capacity tank for long working days

The fuel tank capacity (142 l) ensures uninterrupted working even during the most intensive work periods.

The fuel, urea and hydraulic oil tanks are easily accessible for filling thanks to a hatch located at a convenient height on the side of the cabin.



Eco* mode

The engine speed is optimized while guaranteeing high performances. Fuel consumption and sound pollution are greatly reduced.

2 operating* modes

- **"Comfort" mode**
For more precise operations. This mode is perfect for placing loads.
- **"Dynamic" mode**
Your MLT will be more responsive during loading operations.

Torque converter transmission with automatic M-Shift gearbox (MLT 841/1041)

- ✓ This transmission increases the traction force of the machine for optimal handling in the most intensive applications.
- ✓ The torque converter with five-speed automatic M-Shift gearbox is very easy to use.
- ✓ Gearshifts can be made manually (using the +/- buttons on the JSM) or in automatic mode.
- ✓ The torque lock function locks the torque converter in fourth and fifth gear. This system improves the efficiency of your machine, significantly increases its traction force and reduces fuel consumption.

M-Vario Plus transmission (MLT 961)

- ✓ Yes it is possible to get up to 40 kph smoothly and without changing gear!
- ✓ This continuous variable transmission (CVT) consists of two hydraulic motors powered by a hydraulic pump.
- ✓ At low speeds, the two motors are active. The tractive power is therefore comparable to that of a torque converter transmission.
- ✓ At high speeds, only one motor is active. Fuel consumption is optimized and the sound pollution caused by the transmission is reduced.
- ✓ The M-Vario Plus combines precision and performance and is a pleasure to use, even for the most inexperienced users.

OPTIMAL WORK PERFORMANCE IN INTENSIVE APPLICATIONS



Traction capacity of 32 tons (GCWR***)

To enable you to tow all your trailers safely, the NewAg XL range has a GCWR rating of up to 32 tons with a manual or/and automatic hook and a hydraulic* and/or pneumatic* trailer braking system.

*optional

***GCWR: Gross Combined Weight Rating



fast and simultaneous hydraulic movements

The hydraulic variable displacement pump with flow sharing distributor delivers a maximum flow of 200 L/min for rapid and accurate combined movements.



Work faster using gravity

The Regenerative Hydraulics* system makes it possible to lower the boom, regardless of engine speed, using gravitational force, thanks to a piloted valve.

- ✓ This allows you to work faster, save fuel (-5% consumption) and reduce your machine's noise emissions.

* standard or optional, depending on the level of finish.



MLT 841 + CBA



Attachments changed **in seconds**

With the Manitou hook-up system, tried and tested over many years, you can change attachments in just a few seconds.

- ✓ The Easy Connect System (ECS) decompresses the hydraulic attachment line without turning off the engine, making it quick and easy to change your hydraulic attachments.
- ✓ To save even more time, the attachment hydraulic locking allows a non-hydraulic attachment to be changed and secured without having to leave the machine.



MLT 841 + BG WE

See directly into the trailer **without leaving your seat!**

The HighView camera* installed on the telehandler boom head allows you to monitor the fill level of your trailer directly from the cabin, as if you were there.

- ✓ For even greater efficiency, the camera is activated automatically according to the boom angle.
- ✓ This solution increases your productivity by 10% on loading applications.

* standard or optional, depending on the level of finish.



Flash the HighView video



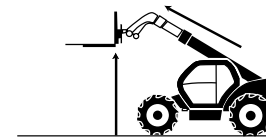
Flash the Intelligent Hydraulics video



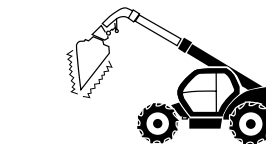
Let the machine **help you!**

The Intelligent Hydraulics* solution automates certain hydraulic functions and reduces fatigue linked to repetitive movements. It consists of three functions:

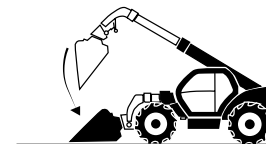
* standard or optional, depending on the level of finish.



- - **“Quick Lift”**: automatically allows two simultaneous movements (raising/lowering + extension/retraction) and facilitates stacking operations.



- - **“Bucket Shaker”**: quickly empties the bucket without requiring the operator to make repetitive movements. Manure will no longer stick to the bottom of the bucket.



- - Automatic **“Return to Load”**: to return easily to a position (attachment and boom) pre-determined by the operator. This function is particularly useful for loading operations.

All-terrain maneuvrability

Our machines adapt to your constraints on all types of terrain:

- Limited slip differential (45%) on the front and rear axles for easy navigation on difficult terrains. (optional on MLT 961)
- High ground clearance, enabling you to clear obstacles with ease.
- Excellent traction force.
- Agricultural profile tyres (optional semi-industrial tyres).
- Oscillating rear axle to maintain maximum grip and stability
- 4 drive and directional wheels.
- Active CRC boom suspension (optional) absorbs unintentional movements of the boom.

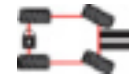


MLT 1041 + CLBS 2X7

MANOEVRABLE ON ALL TERRAINS

A choice of four steering modes

An ultra-manageable machine with four steering modes:



2 wheel steer
for road use,



4 wheel steer
for manoeuvring in tight spaces,



Crab mode
for sideways approaches and
tricky unloading manoeuvres,



Manicrab mode
for tasks such as silage making.



Frame levelling as standard on MLT 1041 / 961

Thanks to the +/- 7° frame levelling, you can keep the load horizontal on all terrains. It significantly improves the machine's lifting capacity at maximum height and increases your productivity.

DESIGNED TO LAST

1. A «double U» boom, welded at the point under the least amount of strain to resist intensive use
2. Hoses and distributor are protected under the boom
3. Crowd ram protected behind the boom headDéflecteur de matériaux en tête de flèche
4. Material baffle on boom head
5. Dana Spicer axles with epicyclic reduction gears
6. Steering cylinder in a raised position, protected from gravel splatter
7. Multiple-disk oil-bath brakes within axles
8. Possibility of changing the position of the rear view mirror at the back of the machine to avoid breakage risks
9. Reinforced monobloc chassis
10. Cab compliant with level 2 ROPS / FOPS standard
11. Lower part of the engine hood
12. Reinforced headlight brackets



NEW AG XL



"With the boom head camera display in the cabin, I can see directly into the trailer. I can load faster without having to stop to check the fill level."

Stephen F. - Belgium

"I can load trailers all day long without fatigue. Thanks to the Return to Load memorised position, I can always go back to the perfect position at the pile to fill the bucket. So I can concentrate on driving, and my MLT takes care of the rest."

Lou H. - United States

"I get faster hydraulic movements and reduced fuel consumption thanks to Regenerative Hydraulics. In addition, the reduction in engine speed and noise level improves the well-being of my animals."

Dmitry H. - Russia





XL COST EFFICIENCY



MANITOU

OUR COMMITMENT: TO REDUCE YOUR TCO*

* Total Cost of Ownership

Let the machine take care of greasing

- ✓ The Automatic Greasing System option puts an end to manual greasing and ensures optimal greasing of crucial components (cylinders, boom, axles, etc.), optimising machine uptime.

Reduce your fuel consumption!

- ✓ The Ecostop option allows substantial savings to be made by shutting off the engine automatically when idling and when the driver is not in the telehandler.



Flash the Ecostop video

"No more waste caused by a machine idling while there is nobody in the cabin! With Ecostop, I save more than €1 500 a year while working as much as before with my Manitou MLT."

Terry W. - Australia

"I no longer need to grease manually; the machine does it for me with the automatic greasing system. When the grease in the bowl falls to a low level, I am alerted directly in the cabin. That reduces problems and breakdowns."

Marianne G. - Italy



Our commitment to you

Our teams are committed to providing innovative solutions and continuous improvements to reduce the total cost of ownership* of your machine. Find simple online calculation tools to assess your own TCO*:

- Identify your direct and indirect costs.
- Make the right choice by considering the performance parameters and service available to you.
- Improve the resale value of your machine.
- Calculate your fuel consumption.
- View more than 300 tutorial videos and a range of technical documentation.

To make the right decisions - try the <http://www.reduce-program.com> calculator and follow the tips and advice.

* What is the TCO? The Total Cost of Ownership is a calculation of running costs. The TCO takes into account fixed costs, such as acquisition, financing, residual value, etc., and the variable costs linked to the use of your machine, such as maintenance, energy consumption, user training, etc.



A connected machine

Remain in control of your machine at all times!

- ✓ With the help of MyManitou mobile application, you can monitor your machine's performance in real time and facilitate your day-to-day operations.
- ✓ Share your data with maintenance professionals to receive remote advice or to organise technical intervention and thus reduce downtime.
- ✓ Thanks to the alerts and the proactive approach, you will be able to carry out your material handling with total peace of mind.



OUR PRIORITY: MAKING YOUR LIFE EASIER

Easier access for maintenance

Because you have no time to lose, we have done our utmost to make your daily machine maintenance easier.

- ✓ Wide opening engine cover on the side of the machine for easy access to the main components.
- ✓ Fast opening cleaning hatch near the radiator.
- ✓ Engine housing, bonnet and maintenance hatches are fully removable for easier access to components and for carrying out oil changes.
- ✓ Self-cleaning air pre-filter.
- ✓ Fuel, hydraulic oil and AdBlue tanks clearly identified to avoid the risk of errors.
- ✓ Centralised greasing points.
- ✓ Automatic greasing system*.
- ✓ Removable plate at the rear of the boom.
- ✓ Optimisation of maintenance intervals: hydraulic oil change every 2000 hrs.

* standard or optional, depending on the level of finish.



efficient maintenance

You save time and money!
Service intervals and fault codes are displayed on the dashboard screen. Machine connectivity allows you to share information with your dealer for a more rapid response, with problems resolved on the first visit.



"I'm building my future every day... Manitou supports me in the day-to-day work on my farm. With the new range of NewAg XL machines, I have all I need to make my farm as profitable as possible and to tackle my working day with total peace of mind.
Sylvain R. - France



MANITOU

MLT 841-145 PS4



TO EACH HIS OWN

XL STYLE



CHOOSE THE MODEL THAT IS RIGHT FOR YOU



MLT/MLT-X 841-145 PS+

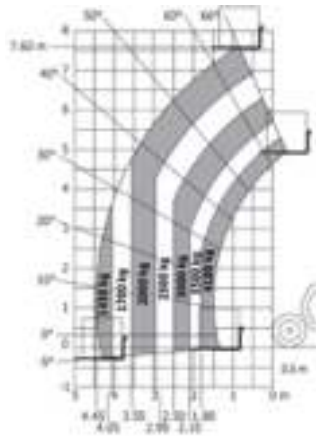


MLT/MLT-X 1041-145 PS+ L



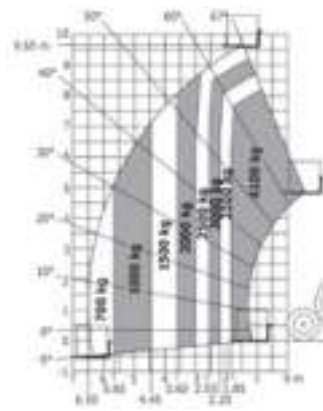
MLT/MLT-X 961-160 V+ L

Transmission	C/CVT*	C "M-Shift"
Engine power	hp - kW	141 / 105
Engine brand	-	YANMAR
Max. capacity	kg	4100
Max. lifting height.	m	7,60
Déport max.	m.	4,45
Dimensions without attachments (LxWxH)	m.	5,40 x 2,39 x 2,42
Hydraulics	l/min - bar	200 / 270
Unladen weight with forks	kg	9160
Max. speed	km/h	40



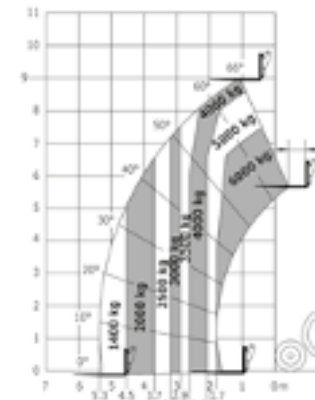
Rough terrain load chart standard EN1459 B
Machines on tyres with forks

C "M-Shift"
141 / 105
YANMAR
4100
9,65
6,50
5,20 x 2,39 x 2,42
200 / 270
9690
40

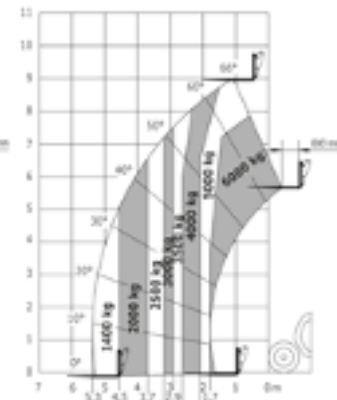


Rough terrain load chart standard EN1459 B
Machines on tyres with forks

M Vario Plus
156 / 115
YANMAR
6000
9,00
5,30
6,10 x 2,48 x 2,55
200 / 270
11950
40



Rough terrain load chart standard EN1459 B
Machines on tyres with forks



Industrial load chart standard EN1459 B
Machines on tyres with forks

* C: Torque converter with M-Shift gearbox
CVT: Continuous Variable Transmission



MLT 1041 + CLBS 2X7

● Selection of attachments by Manitou

Attachments approved by Manitou

Thanks to our wide range of accessories, your machines can be adapted to your working conditions.



MLT 961 + CBA



MLT 841 + CRS



MLT 841 + BG WE

Handling of grain and light bulk

The essential attachment for storage of grain, fertiliser, mineral supplements, etc.



Feed and silage

Solutions for silage cutting, preparation and distribution.



Manure loading

Handling solutions for all types of manure (heavy, straw or powdery).



Discover all our attachments on manitou.com



MLT 1041 + CLBS 2X7



MLT 841 + HBB



MLT 841 + PFB



MLT 841 + SCC

bale handling

Wide range of solutions for handling square, round, wrapped and unwrapped bales.



Big Bag handling

Safe and productive solution to move big bags and to load or unload them in trucks.



General handling

Simple, effective solutions for handling palletised or non-palletised loads.



Maintenance

Sweeping and cleaning solutions for your farm maintenance.



s : séries/o : option / - : non disponible	MLT/-X 841-145 PS+				MLT/-X 1041-145 PS+ L				MLT/-X 961-160 V+ L			
Operator station												
Bluetooth USB car radio with integrated microphone (100 W)	0	s	-	-	0	s	-	-	0	s	-	-
Bluetooth USB car radio with extra microphone (100 W)	0	0	s	s	0	0	s	s	0	0	s	s
Air suspension cloth-covered seat (Grammer)	0	s	-	-	0	s	-	-	0	s	-	-
Low frequency air suspension cloth-covered seat (Grammer)	0	0	s	-	0	0	s	-	0	0	s	-
Adaptive air suspension cloth-covered seat with heating & electric lumbar adjustment (Grammer)	0	0	0	s	0	0	0	s	0	0	0	s
Manual air conditioning	0	s	-	-	0	s	-	-	0	s	-	-
Air conditioning with automatic adjustment	0	0	s	s	0	0	s	s	0	0	s	s
Harmony screen	s	s	-	-	s	s	-	-	s	s	-	-
Vision screen (7")	0	0	s	s	0	0	s	s	0	0	s	s
Automatic wheel alignment	0	0	s	s	0	0	s	s	0	0	s	s
Electric mirror with de-icing	0	0	s	s	0	0	s	s	0	0	s	s
Comfort Steering System	0	0	0	s	0	0	0	s	0	0	0	s
HighView camera (x1: on boom head)	0	0	0	s	0	0	0	s	0	0	0	s
SafeView camera pack (x2: rear + right side)	0	0	0	0	0	0	0	0	0	0	0	0
Lightings												
LED work lights on cab (x4)	0	s	s	s	0	s	s	s	0	s	s	s
LED+ (4 extra work lights)	0	0	s	s	0	0	s	s	0	0	s	s
LED work lights on boom head (on fixed part) (x2)	0	0	0	s	0	0	0	s	0	0	0	s
LED front main-beam headlamps	0	0	0	s	0	0	0	s	0	0	0	s
Lifting functions												
Easy Connect System (ECS)	s	s	s	s	s	s	s	s	s	s	s	s
Regenerative Hydraulics	0	s	s	s	0	s	s	s	0	s	s	s
Boom suspension - "Active CRC"	0	0	s	s	0	0	s	s	0	0	s	s
Intelligent Hydraulics	0	0	s	s	0	0	s	s	0	0	s	s
Attachment hydraulic locking	0	0	0	s	0	0	0	s	0	0	0	s
Electrovalve for 2 hydraulic functions (on boom head)	0	0	0	0	0	0	0	0	0	0	0	0
Motorisation												
Auto reversing fan	s	s	s	s	s	s	s	s	s	s	s	s
Hand throttle	0	0	s	s	0	0	s	s	s	s	s	s
Continuous flow hydraulics	0	0	s	s	0	0	s	s	0	0	s	s
Ecostop	0	0	0	s	0	0	0	s	0	0	0	s
Secondary functions												
Centralized grease points	s	s	s	s	s	s	s	s	s	s	s	s
Automatic Greasing System (AGS) - chassis + boom*	0	0	0	s	0	0	0	s	0	0	0	s
Trailer brake (hydraulic, air)	0	0	0	0	0	0	0	0	0	0	0	0
Automatic rotating towing hitch (D40, D50)	0	0	0	0	0	0	0	0	0	0	0	0
Automatic rotating towing hitch (D40, D50)	0	0	0	0	0	0	0	0	0	0	0	0
Ladder hitch with hitch module (D40, D50, fixed piton, towing ball 80, Cuna 6t/14t/20t...)	0	0	0	0	0	0	0	0	0	0	0	0
Pre-fitted double action rear hydraulic couplers (1 pair, 2 pairs)	0	0	0	0	0	0	0	0	0	0	0	0
Safety												
Connected machine (easy manager)	s	s	s	s	s	s	s	s	s	s	s	s
Digicode anti-theft device	s	s	s	s	s	s	s	s	s	s	s	s

Platinum: The ultimate finish

The Platinum finish combines all the latest Manitou innovations to give you even more comfort, performance and cost efficiency:

- Adaptive air suspension cloth-covered seat with heating & electric lumbar adjustment (Grammer)
- Hydraulic locking of the attachment
- LED work lights on boom head
- LED front main-beam headlamps
- Comfort Steering System (CSS)
- HighView camera
- Ecostop
- Automatic Greasing System (AGS)

* Centralized greasing point on boom head for MLT/MLT-X 1041



Wide range of tyres

We offer a wide range of optional tyres (agricultural or semi-industrial) tailored to your constraints as to size, ground type, etc.



Range of coupling hooks

The hooks available include: standard manual coupling hook, automatic coupling hook, hydraulic hook, ladder hitch with wide range of hooks.



Your dealer:



Head office

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