





Handling your world View of the second secon

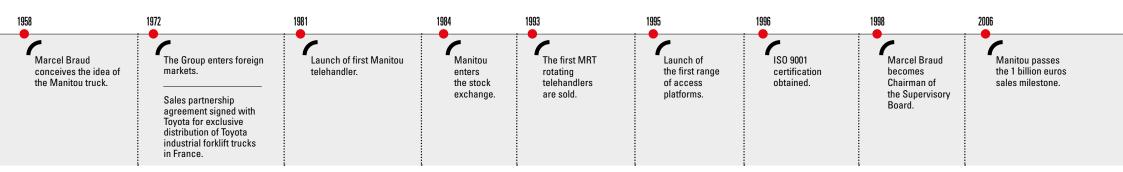
Founded over 60 years ago by the Braud family, the Manitou Group now operates worldwide. A world-leader in all-terrain material handling, the Group designs, manufactures, distributes and services equipment for construction, agriculture and industries.

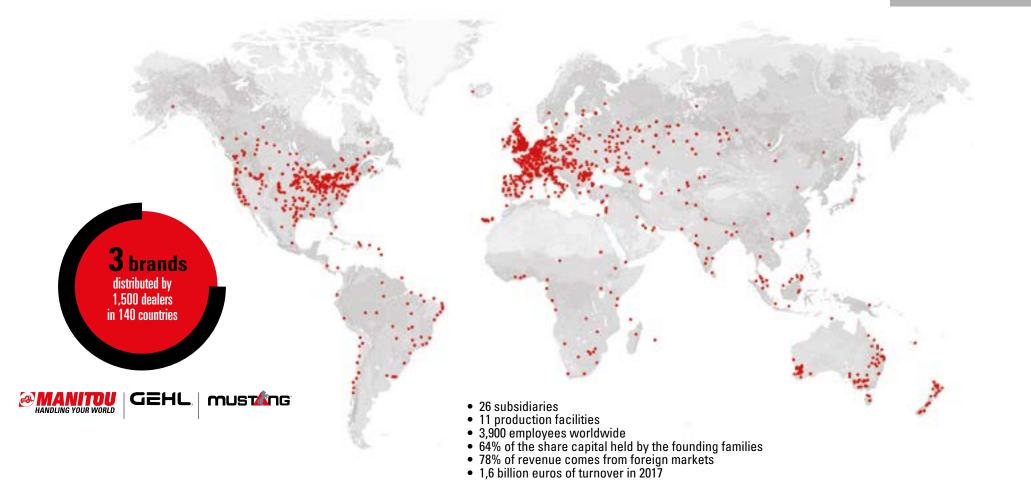
The Group's product ranges include: all-terrain fixed, rotating and heavy-load telehandlers; all-terrain, semi-industrial and industrial masted forklift trucks; wheel or track skid-steer loaders; articulated loaders; access platforms; truck-mounted forklifts; warehousing equipment; and attachments.

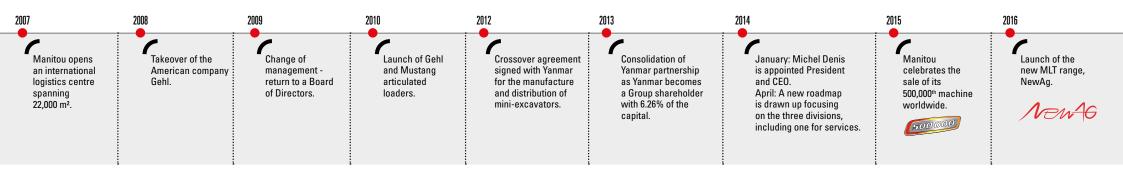
Through its iconic brands - Manitou, Gehl and Mustang - and its worldwide network of 1,400 dealers, the Group offers the best solutions to create optimum value for its customers.

With headquartered in France, the Group registered a revenue in 2017 of 1.6 billion euros in 140 countries and employs 3,900 people, all strongly focused on customers satisfying.

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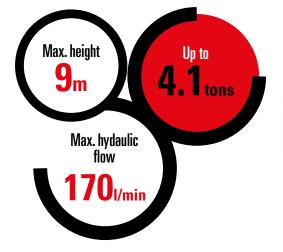


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The new range of Manitou agricultural telehandlers, NewAg, was designed to assist in your everyday work and to meet with the needs that you have expressed to our network of dealers at trade shows, on our website and on the Manitou social networks.

Because your profession is demanding and essential, the NewAg range focuses on **comfort**, **performance** and **cost efficiency**. Discover all the developments and technological choices that help improve your profitability every day.





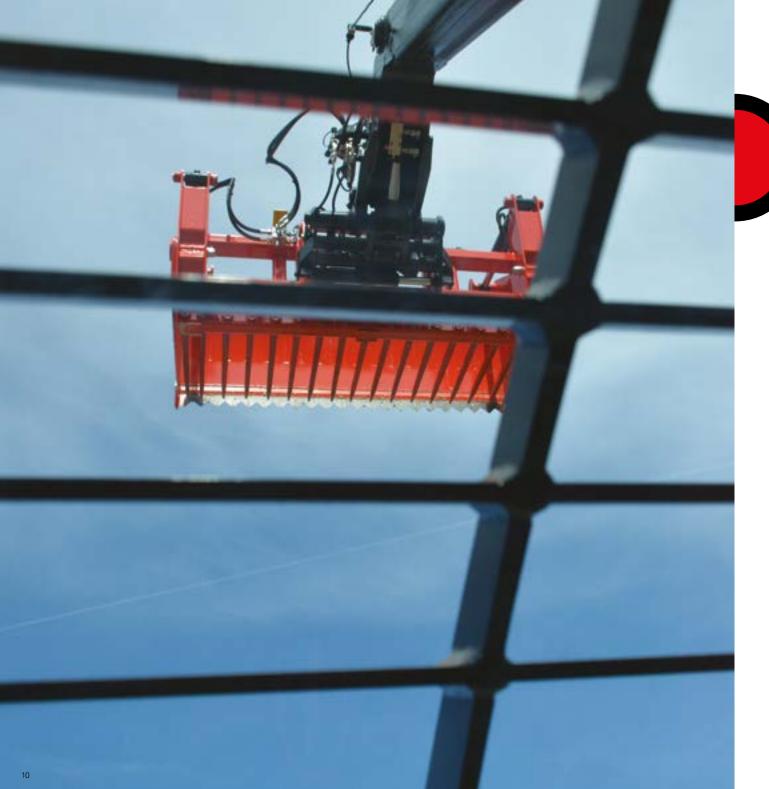


- Wide-view windscreen
- Optimal lighting: standard work lights and LED + option
- Rear-view mirror with adjustable support
- Cab access with an "Easy step"
- Full-comfort cab: Harmony or Vision^{*} screen, your choice of position for "DSB" buttons, soundproof cab, a number of storage compartments, and more.
- Joystick Switch and Move (JSM[®]) on floating armrest
- Engine power*: 101, 116, 129, 136 hp
- Emission standards Stage IV / Final Tier 4
- Auto reversing fan*
- Several types of transmission*: torque converter (with Powershuttle or Powershift Plus gearbox), M-Varioshift, M-Vario Plus
- High-speed simultaneous movements thanks to flow sharing distributor*
- "Active CRC"* boom suspension
- Large range of original attachements approved by Manitou
- Easy Connect System (ECS)
- Several towing hooks available
- Large choice of tyres
- Easy access central greasing points
- Easy MANAGER ready



DESIGNED FOR COMFORT

Comfort and productivity are closely linked. That is why our telehandlers provide an optimal level of ergonomics and all the features that you need to fully concentrate on your activity.

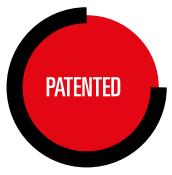


PANORAMIC VISIBILITY

A redesigned visibility

The NewAg models feature exceptional visibility. The angle of each blade of the roof grid has been meticulously adjusted in relation to the lifting height to offer you a clear view of the load, regardless of its position.

The 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.







Additional* front windscreen wiper

An additional windscreen wiper offers a perfectly clear view of the front of the machine.



Electric mirror with de-icing*

The exterior right rear view mirror may be easily adjusted from the interior of the cab. The defrosting function makes it possible to work efficiently in all weather conditions.



LED⁺ option

Choosing the LED⁺ option is a way of guaranteeing high standards by offering optimal lighting all around the machine:

> 1 behind the cab on the left side,
> 2 in front of the machine, on the right side,
> 1 behind the machine over the towing hook.





<mark>Optimal</mark> lighting

A machine fitted out for night work:

- 4 work lights on the cab (halogen or LED, depending on the level of finish),
- 1 roof light inside the cab,
- 2 boom-mounted LED work lights (optional).

Cab ventilation

Even in dusty conditions, you'll breathe easily thanks to:

adjustable air vents,
and two cab filters.





MANITOU DESIGN Dedicated to your well-being

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

Enjoy equipment perfectly suited to your needs: a cloth covered seat, a steering column with adjustable height and depth, a sun visor, an electric window, a USB plug, a 12V plug, and more.

Because silence is a factor of well-being, we also consider cab soundproofing a major priority. If you get fed up with silence occasionally, you can always turn on the radio!

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



Automotive standard (same noise as a car running at 100 kph)

73 dB (A)

Tested in accordance with the standard NF EN 12053 * Average noise level in the MLT NewAg cab

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1941 / 2 / COLOR 1941

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Easy-access cab

The access to the driving station has been entirely redesigned. This model offers cab access via a proper set of steps. The non-slippery step and large handles on the cab frame make it even easier to climb up and down.





Clear, modular dashboard

Behind the wheel of the NewAg, 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!

2 screens 2 styles...

Whatever level of finish you choose, the cab screen indicates the maintenance frequency, moving speed, time of day, and other useful information. More than 80 pop-ups are also available to assist you in your daily work.







Manitou works hard to make your workday easier!

Exclusive to Manitou, the JSM® on the floating armrest allows safe, fatigue free operation. Each movement can be carried out with one hand including : forwards / reverse, raising and lowering of the boom, boom extention / retraction, tilt / crowd and hydraulic operations on the attachment. One hand stays on the wheel so you keep total control over your machine.

- FNR (Front Neutral Reverse) button
 Hydraulic line attachments
 Telescope: retraction and extension
 Forward: the boom lowers
 - Backward: the boom lifts
 Left: crowd
 Right: dump

Air conditioning with automatic adjustment*

Select your ideal temperature and enjoy.



DESIGNED FOR PERFORMANCE

Because performance is one of your priorities, our agricultural telehandlers offer you features and a choice of transmissions that are well-adapted to your work setting.



ADAPTED POWER = CONTROLLED CONSUMPTION

Engine power suited to your needs

RED

fuel reduction of **up to**

-5

Each telehandler has the right engine/machine combination for maximum efficiency and minimal fuel consumption.

> The NewAg range is equipped with Deutz 4-cylinder engines with a cubic capacity of 3.6 litres. With power ranging from 101 hp to 136 hp according to the model, these engines are perfectly suited to your activities.

> > * compared with our previous, Stage IIIB version



A cleaner engine

In compliance with the Stage IV (Final Tier 4), all NewAg models feature a DOC (Diesel Oxidation Catalyst) valve and a SCR (Selective Catalytic Reduction) catalytic converter with diesel exhaust fluid (AdBlue® or similar).









COOLING SUITED TO YOUR WORK ENVIRONMENT

A cooling system engineered to your needs!

The NewAg cooling system was designed to enable long, comfortable workdays. Its electronic adjustment system^{*} allows it to automatically set the speed and rotation of the fan according to the temperature of the engine. This means that you to significantly reduce your fuel consumption.

* option available on the MLT 733 with the auto reversing fan. standard on the other models.

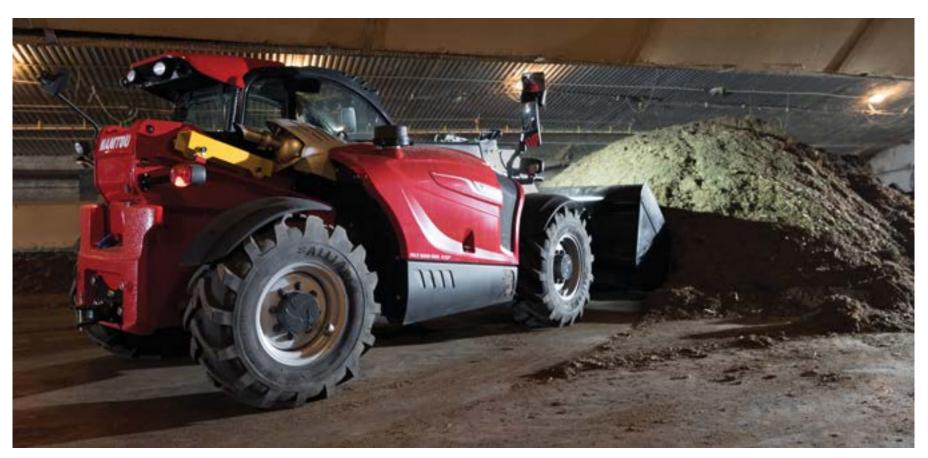






Auto reversing fan *

The "auto reversing fan" system reverses the air flow every three minutes (for 15 seconds) regardless of the engine speed. Cooling is always optimal, especially in very dusty environments, such as straw and chicken manure handling.



* option available on the MLT 733. standard on the other models.

A CHOICE OF Transmissions For a variety of tasks

Torque converter with Powershuttle gearbox

Reliable, economic and effective, this transmission is particularly well-suited if you use the machine for tasks such as agricultural loading and off-road or on-road transport. Combined with a four-speed manual gearbox, it allows you to easily adapt your speed to the work at hand.

Torque converter with Powershift Plus gearbox

This transmission is very easy to use. Gears can be changed on the move maintaining constant torque. Simply press the +/- buttons on the JSM® joystick to go through the 6 gears or use the automatic mode. This makes it easier to concentrate on the work at hand.





M-Varioshift

The M-Varioshift enables you to adapt the moving speed up to 40 kph and to adapt the tractive effort according to the task. Choose your speed with a simple movement directly from the JSM[®] (+/- buttons). Precision and tractive power: the M-Varioshift guarantees smooth handling.

M-Vario Plus

Yes it is possible to get up to 40 kph smoothly and without changing gear! This continuous variable transmission (CVT) consists of two hydraulic engines with radial pistons powered by a hydraulic pump. At low speeds, the two engines are active. The tractive power is therefore comparable to that of a torque converter transmission. At high speeds, only one engine is active. The maximum speed is reached with no loss of energy so that a high tractive power is retained. 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.

2 operating* modes

• "Comfort" mode For more precise operations. This mode is perfect for setting down loads.

• "Dynamic" mode Your MLT will be more responsive during loading operations

Inching* feature

This function allows you to speed up the boom's movements as you gradually reduce the telehandler's forward speed.

Eco* mode

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



* standard equipment on the M-Varioshift and M-Vario Plus transmissions

ALL TERRAIN Manoeuvrability

Limited slip differential

To help you get out of tricky situations, the NewAg models include a limited slip differential on the front axle fitted as standard.



All-terrain handling

- Agricultural profile tires
- High ground clearance making it possible to easily clear obstacles
- Oscillating rear axle to maintain maximum grip and stability
- Four wheel drive
- Optimal turning radius
- Dimensions suitable for agricultural use with a varied range of heights and widths available.



A choice of four steering modes

An ultra-manœuvrable machine with four steering modes:



Front wheel steer for road travel,



4 wheel steer for manœuvering in space-restricted work sites,



Crab mode for sideways approaches and tricky unloading manœuvres,



Manicrab for tasks such as silage making.



"Active CRC" * boom suspension

This system absorbs the unwanted movements of the boom when you drive with or without a load. The components are put under less strain, your load is protected and driver comfort is ensured.

Our new "Active CRC" system operates regardless of the angle of the boom and is automatically activated when driving over 4 kph. At lower speeds, the feature is deactivated to put the priority on movement precision for easier, load handling.

^{*} standard or optional, according to the level of finish



- 1. A "double U" boom, welded along the centre, positioned where there is the least amount of strain. Ideal for tough working conditions.
- 2. Hoses and distributor are protected under the boom.
- 3. Tilt ram protected behind the boom head.
- 4. Dana Spicer axles with epicyclic reduction gears.
- 5. Steering cylinders in a raised position, protected from gravel splatter.
- 6. Multiple-disk oil-bath brakes within axles.
- 7. Possibility to change the position of the rear mounted mirror at the back of the machine to avoid breakage risks.
- 8. Monobloc chassis.
- 9. Cab compliant with ROPS / FOPS level 2 standards.



Simultaneous movements*

The Flow Sharing distributor guarantees simultaneous movements for more efficient work.

104, 150, or 170 l/min

Combined with the JSM®, the hydraulic pump of your MLT delivers a maximum flow of 104, 150 or 170 l/min for quick, precise movements.

* option available on the MLT 630, MLT 730 and MLT 733. standard on the other models.





Attachments can be changed in seconds

With the Manitou hook-up system, which has equipped our telehandler models for 35 years, attachments can be changed within seconds.

The ECS® (Easy Connect System) decompresses the hydraulic attachment line without turning off the engine, making it quick and easy to change your hydraulic attachments.



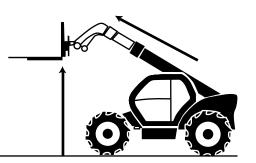


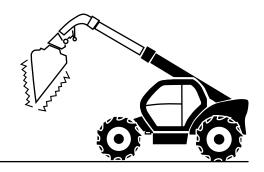




Intelligent Hydraulics* (optional) 3 functions

1 - "Quick Lift": automatically allows two simultaneous movements (raising/lowering + extension/retraction) and facilitates stocking operations.

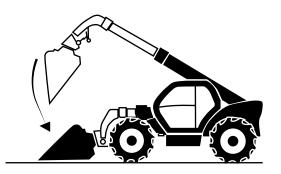




2 - "Bucket Shaker":

quickly empties the bucket without requiring the operator to make repetitive movements. Manure will no longer stick to the bottom of the bucket.

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



 * unavailable on the MLT 630, MLT 730 and MLT 733





Regenerative Hydraulics* (optional)

This system makes it possible to lower the boom, regardless of engine speed, using gravitational force. Save time and each operation and save on fuel.

Hydraulic locking (optional)

The hydraulic locking of the carriage allows you to change and lock the attachment without leaving the cab.



DESIGNED FOR COST-EFFICIENCY

Every possible measure has been taken to actively participate in improving the profitability of your farming operations by reducing the total cost of your telehandler: easier access to the main components of the machine, reduced maintenance intervals and a "connected" machine.

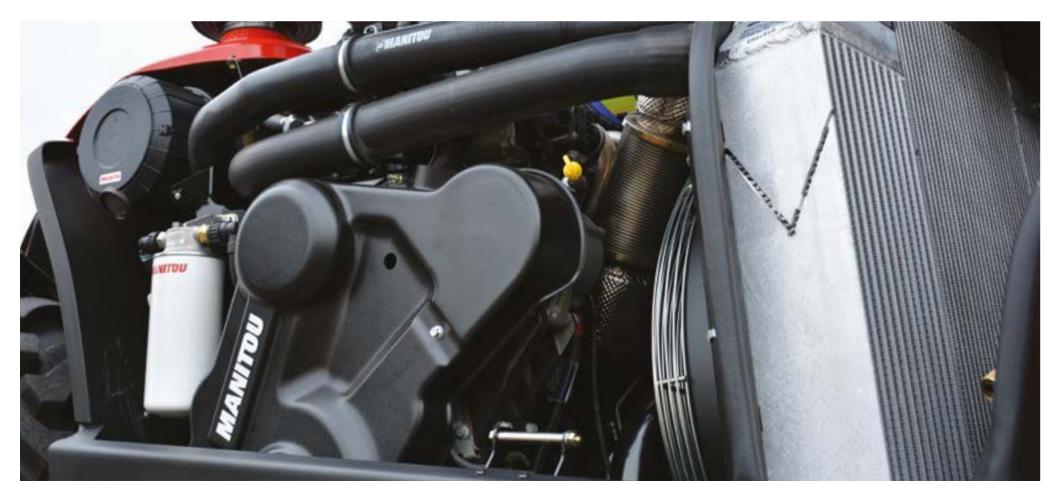




Easy access to the main engine components

Because you have no time to lose, we have engineered the engine compartment to make maintenance easy:

- Wide engine hood opening
- Possibility to blow out the radiators from each side.
- Access hatch (beneath the radiator)
- Easy access to the various filters, oil dipstick and more.





Easy, safe access to the main tanks

The fuel, urea (AdBlue[®] and similar) and hydraulic oil tanks are easily accessible, in distinct locations, to prevent errors.

The brake fluid and windscreen wash tanks are accessible within a closed compartment deliberately positioned outside the cab to keep the interior clean.

Intelligent maintenance

The dashboard screen displays the maintenance and engine diagnostic intervals.

Optimized maintenance intervals

Hydraulic oil changes are every 2000 hours (instead of every 1000 hours on previous models).

Air filter changes are every 1000 hours (instead of every 500 hours on previous models).







A CONNECTED MACHINE

Easy MANAGER is a simple and flexible tool to maximize the operational monitoring of your equipment. The option is available at the time of order or as a retro-fit.

MANITOU







Management

See the machine's geographical location and use in real time. Increase your machine's availability by allowing your dealer to carry out remote diagnostics.

Control your budget by ensuring optimum machine maintenance. Maximize the machine's resale value.

Optimization

Entrust the maintenance of your equipment to your dealer, who can access the machine usage data and arrange maintenance operations to suit you. Analyse your equipment's performances using the dashboard and activity reports to optimize its use and fuel consumption.

Safety

Protect your equipment against theft and fraudulent use by setting up warnings. Control access to your equipment to authenticate users and ensure their safety.

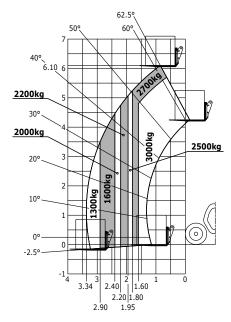
TO EACH HIS OWN... STYLE

Choose from a wide range of telehandlers with a capacity ranging from 3 to 4.1 tonnes and a lifting height ranging from 6 to 9 metres. You also have the choice among various options and finish levels to best suit your needs.





Transmission*	H/C/CVT	C
Engine power	hp (kW)	101 (74.4)
Engine brand	-	Deutz
Max. capacity	kg	3000
Max. lifting height	m	6.10
Max. offset	m	3.34
Dimensions without attachments (LxWxH)	m	4.78x2.13x2.37
Hydraulics	l/min	104
Unladen weight with forks	kg	7000
Speed	kph	40

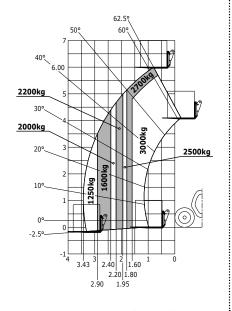


All-terrain load chart (EN 1459 B)

* H: Hydrostatic C: Torque converter CVT: Continuous Variable Transmission



Transmission*	H/C/CVT	Н
Engine power	hp (kW)	101 (74.4)
Engine brand	-	Deutz
Max. capacity	kg	3000
Max. lifting height	m	6.00
Max. offset	m	3.43
Dimensions without attachments (LxWxH)	m	4.78x2.06x2.14
Hydraulics	l/min	104
Unladen weight with forks	kg	6760
Speed	kph	38



All-terrain load chart (EN 1459 B)

Transmission*	H/C/CVT	Н
Engine power	hp (kW)	101 (74.4)
Engine brand	-	Deutz
Max. capacity	kg	3000
Max. lifting height	m	6.10
Max. offset	m	3.34
Dimensions without attachments (LxWxH)	m	4.78x2.13x2.37
Hydraulics	l/min	104
Unladen weight with forks	kg	6920
Speed	kph	40



62.5°\ 609 40°、 6.10 2200kg 30° 2000kg 3000kg 2500kg 20° 10° 09 -2.5° -1<u>`</u> 2 3.34



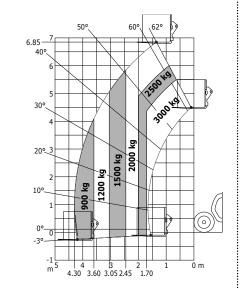
* H: Hydrostatic C: Torque converter

CVT: Continuous Variable Transmission

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Transmission*	H/C/CVT	н
Engine power	hp (kW)	116 (85)
Engine brand	-	Deutz
Max. capacity	kg	3000
Max. lifting height	m	6.85
Max. offset	m	4.30
Dimensions without attachments (LxWxH)	m	5.08x2.06x2.14
Hydraulics	l/min	104
Unladen weight with forks	kg	6910
Speed	kph	38



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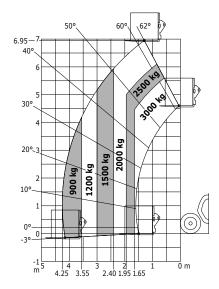
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MLT 730 115 V

Engine power hp (k) Engine brand -	N) 116 (85) Deutz 3000
Engine brand -	
	2000
Max. capacity kg	3000
Max. lifting height m	6.95
Max. offset m	4.25
Dimensions without mattachments (LxWxH)	5.08x2.13x2.37
Hydraulics I/mir	n 104
Unladen weight with forks kg	7070
Speed kph	40



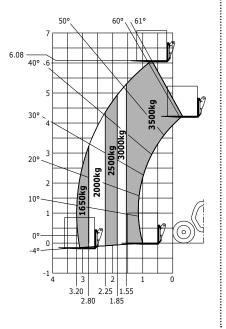
All-terrain load chart (EN 1459 B)

All-terrain load chart (EN 1459 B)

* H: Hydrostatic C: Torque converter CVT: Continuous Variable Transmission



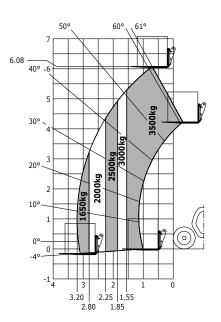
Transmission*	H/C/CVT	C
Engine power	hp (kW)	129 (95)
Engine brand	-	Deutz
Max. capacity	kg	3 500
Max. lifting height	m	6.08
Max. offset	m	3.20
Dimensions without attachments (LxWxH)	m	4.66x2.39x2.38
Hydraulics	l/min	150
Unladen weight with forks	kg	7 405
Speed	kph	40





MLT 635 140 V+

Transmission*	H/C/CVT	CVT
Engine power	hp (kW)	136 (100)
Engine brand	-	Deutz
Max. capacity	kg	3 500
Max. lifting height	m	6.08
Max. offset	m	3.20
Dimensions without attachments (LxWxH)	m	4.66x2.39x2.38
Hydraulics	l/min	170
Unladen weight with forks	kg	7 405
Speed	kph	40



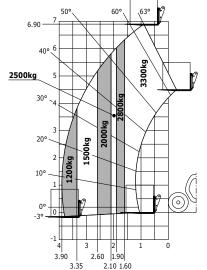
All-terrain load chart (EN 1459 B)

* H: Hydrostatic C: Torque converter

CVT: Continuous Variable Transmission



Transmission*	H/C/CVT	C
Engine power	ch (kW	116 (85)
Engine brand	-	Deutz
Max. capacity	kg	3 300
Max. lifting height	m	6.90
Max. offset	m	3.90
Dimensions without attachments (LxWxH)	m	4.85x2.39x2.38 4.78x2.39x2.38**
Hydraulics	l/min	104 / 150***
Unladen weight with forks	kg	7 015
Speed	km/h	32



* H: Hydrostatic C: Torque converter

CVT: Continuous Variable Transmission

** Without tractor homologation

*** With pump load sensing

hp (kW) Engine power Engine brand -Max. capacity kg Max. lifting height m Max. offset m **Dimensions without** m attachments (LxWxH) Hydraulics l/min Unladen weight with forks kg Speed kph

Transmission*



C

129 (95)

Deutz

3 700

6.90

3.90

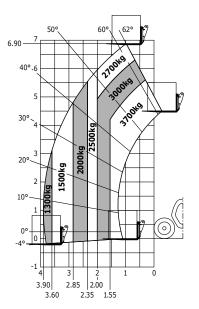
4.97x2.39x2.38

150

7 700

40

H/C/CVT

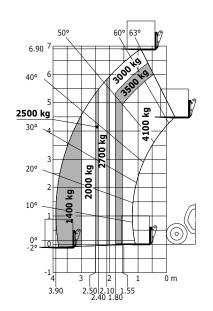


All-terrain load chart (EN 1459 B)

All-terrain load chart (EN 1459 B)



Transmission*	H/C/CVT	CVT
Engine power	hp (kW)	136 (100)
Engine brand	-	Deutz
Max. capacity	kg	4100
Max. lifting height	m	6.90
Max. offset	m	3.90
Dimensions without attachments (LxWxH)	m	4.97x2.39x2.38
Hydraulics	l/min	170
Unladen weight with forks	kg	7850
Speed	kph	40



Transmission*	H/C/CVT	CVT
Engine power	hp (kW)	136 (100)
Engine brand	-	Deutz
Max. capacity	kg	4000
Max. lifting height	m	9.00
Max. offset	m	6.50
Dimensions without attachments (LxWxH)	m	5.12x2.39x2.38
Hydraulics	l/min	170

kg

kph

8325

40

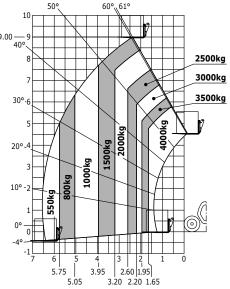
TRACTOR Homologation

Speed

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Unladen weight with forks





All-terrain load chart (EN 1459 B)

* H: Hydrostatic C: Torque converter CVT: Continuous Variable Transmission All-terrain load chart (EN 1459 B)

3 finish levels available

CLASSIC PREMIUM ELITE	ML	T 630	V CP	м	LT 63	0 V (N	ALT 63	0	MLT	730 V	CP	P MLT 730 V		V	MLT 635 PS+			MĽ	MLT 635 V+			733	33 MLT 737 PS+			+ MLT 741 V+			+ MLT 940 V+		
s: standard / o: option / -: not available																																
General																																
Active CRC boom suspension	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	0	0	s	0	0	s	0	0	s
Hand throttle	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	s	s	s	-	-	0	0	s	s	S	s	s	s	s
Automatic wheel alignment	ο	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	-	-	0	0	s	0	0	s	0	0	s
Additional fuel tank (42 I)	0	S	s	0	s	s	0	S	s	0	s	s	0	s	s	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Additional fuel tank (25 I)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
Manual rotating towing hitch	s	S	S	s	s	s	s	S	s	s	S	s	S	S	s	s	S	s	s	S	s	o/s	o/s	s	S	s	S	S	s	s	s	s
Automatic rotating towing hitch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ladder hitch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydraulic "pick-up hitch"	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comfort																																
Grammer mechanical cloth-covered seat	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	s	-	-	s	-	-	s	-	-
Grammer air suspension cloth-covered seat	0	s	-	0	s	-	0	s	-	0	s	-	0	s	-	0	s	-	0	s	-	0	s	0	s	-	0	s	-	0	s	-
Grammer low-frequency air suspension cloth-covered seat	0	0	S	0	0	s	0	0	S	0	0	S	0	0	s	0	0	s	0	0	s	0	0	0	0	s	0	0	s	0	0	s
Car radio tuner (50 W)	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	s	-	-	s	-	-	s	-	-
Bluetooth USB car radio with integrated microphone (100 W)	0	S	-	0	s	-	0	S	-	0	S	-	0	S	-	0	S	-	0	S	-	0	S	0	S	-	0	S	-	0	S	-
Bluetooth USB car radio with extra microphone (100 W)	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	0	0	s	0	0	s	0	0	s
Manual air conditioning	0	S	-	0	S	-	0	S	-	0	S	-	0	S	-	0	S	-	0	S	-	0	S	0	S	-	0	S	-	0	s	-
Air conditioning with automatic adjustment	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	0	0	s	0	0	s	0	0	s
Harmony screen	s	S	-	s	s	-	s	S	-	s	S	-	s	S	-	S	S	-	S	S	-	s	s	S	S	-	s	S	-	s	S	-
Vision screen (7'')	0	0	s	0	0	s	0	0	s	0	0	s	0	0	s	0	0	S	0	0	s	-	-	0	0	s	0	0	s	0	0	s
Electricity / Safety																																
Front and rear work lights (4 or 2 in front + 2 in back)	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	-	s	-	s	-	-	s	-	-	s	-	-
Front and rear LED work lights (4: 2 in front + 2 in back)	0	S	S	0	S	S	0	S	S	0	S	S	0	S	s	0	S	S	0	S	S	0	S	0	S	S	0	S	s	0	S	s
Extra front wiper	0	S	S	0	S	S	0	S	S	0	S	S	0	S	s	0	S	S	0	S	S	0	S	0	S	S	0	S	S	0	s	S
Electric mirror with de-icing	0	0	S	0	0	S	0	0	S	0	0	S	0	0	S	0	0	S	0	0	S	•	-	0	0	S	0	0	S	0	0	S
LED + (4 extra work lights)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	0	0	0
Boom-mounted LED work lights (x2)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Flat grid on the roof (-2 cm overall height)	0	0	0	-	-	-	-	-	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hydraulics																																
Easy Connect System (ECS)	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Continuous flow hydraulics	0	0	S	0	0	S	0	0	S	0	0	S	0	0	S	0	0	S	0	0	S	0	0	0	0	S	0	0	S	0	0	S
Attachment hydraulic locking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return pipe to hydraulic oil tank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Electrovalve for 2 hydraulic functions in boom head	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydraulic trailer braking	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	o/s	o/s	S	S	S	S	S	S	S	S	S
Regenerative Hydraulics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	S	S	-	-	0	0	0	0	S	S	0	S	S
Intelligent Hydraulics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	s	-	-	0	0	0	0	0	s	0	0	S



Manitou, as a manufacturer of machines and attachments, is the best placed to guarantee you uncompromising performance and safety.

With Manitou original attachments, enjoy guaranteed site flow and total peace of mind!

Discover all our attachments on manitou.com



CBG MS - Machine-Welded Grab Bucket

- Multi-purpose tool
- Handling of feed, manure and agricultural bulk
- Capacity of 1695 I (bucket closed) for an unrivalled site flow



CBG FO - Forged Grab Bucket

- Precise cutting of silage heaps
- Handling of manure
- Capacity of 1695 I (bucket closed) for an unrivalled site flow



CBA - Agricultural Bucket

- Handling of agricultural bulk: cereals, sugar beet pulp, etc.
- Guaranteed lightness, sturdiness and performance
- 500 HB reversible bolt-on wear plate (LDR) available as option



HBB - Big Bag Handler

- Handles one to four big bags
- Secure handling
- More efficient loading and unloading operations



Bale Clamp and Fork

- Square, round or wrapped bales
- Safe and efficient working
- Quality of the bales preserved





FMG - Large-Capacity Manure Fork

- Large capacity
- Handling of straw manure
- Greater performance and flow
- Guaranteed visibility



SHG - Shear Grab

- Perfect cutting of all silage
- Limited refermentation of feed
- Quality and nutritional value of feed preserved



SHB - Shear Grab Bucket

- Perfect cutting of corn or grass silage
- Limited refermentation of feed

mineral supplements, etc.

Quality and nutritional value of feed preserved
A single attachment to handle cereals,



SCC - Sweeper Cleaner

- Sweeping, gathering or swathing
- A competitive solution offering perfect quality of work
- Light to medium-intensity applications



CBR - Rehandling Bucket

- Handling of heavy materials (max. 2100kg/m³).
- Reinforced structure for greater durability.
- Also available with 500 HB reversible bolt-on wear plate (LDR)



BSB - Sugar Beet Bucket

- Designed for sugar beet and other root vegetables and tubers
- Releases soil and other foreign matter



CGD - Shear Bucket Distributor

- Rapid distribution of silage (or a pre-mixed preparation) to animals
- Maximum efficiency.



CRS - Silage Facer Bucket

- Pick up of heaped silage
- Airing of silage so that it may be consumed directly by the animals
- Clean cutting edge
- Limited refermentation



PFB - Tilting Fork Carriage

- Simple handling solution
- Bolted load backrest available as option
- FEM forks provided as standard; length of forks vary depending on model



Towing hooks

All NewAg^{*} machines are tractor homologated. This means that you are authorised to use them on the road and to tow trailers with assisted braking systems.

Standard towing hook

Equipped with rotating system^{**} for additional safety in case the trailer tips over.

Automatic towing hook

An effective, easy-to-use solution: you no longer need to get down from the cab to hitch a trailer. Simply reverse the machine until the trailer ring enters the hook: the system locks automatically!

Ladder hitch with wide choice of hooks

(simple, automatic, ball, and fixed piton) The sliding and locking system of the ladder makes it extremely simple to use.

Hydraulic hook

The best solution for supports with rings that are close to the ground when unhitched: the hook itself seeks out the ring! Hitch up from inside the cab, without moving or making an effort.

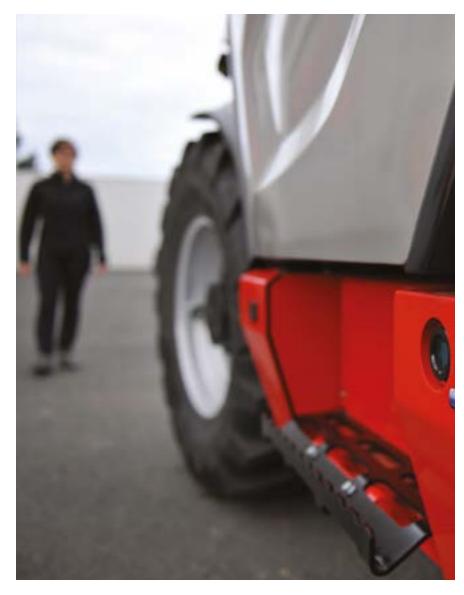
* You can choose each MLT NewAg with or without tractor authorisation. ** Fixed hook for the MLT 733 without tractor certification.





MANITOU IS HERE TO HELP !

To provide you with an operational machine year-round, Manitou offers a wide range of products and services that are suited to all your needs.







1,500 dealers at your service

The Manitou network operates in more than 140 countries. In total, we employ more than 2,000 expert technicians, specially trained in Manitou technology, who are at your service to assist with everything from purchasing to aftersales.

Expertise and service on a daily basis

Your Manitou dealer guarantees a complete range of services at all stages of your machine's life and is there to provide support and meet your needs, always looking to provide you with the best solution.









Dealership network

A network of experts at your service, whatever your field (agriculture, construction, industry).

Maintenance contracts

3 levels of contract to meet with your needs: Initial, Advanced and Excellence. Entrust the maintenance of your equipment to your dealer.

Financing

Rent or buy? Whatever your business, simplify your investment with Manitou Finance financing or leasing solutions.

Warranty extension

With Maniplus, you can extend the cover of your Manitou warranty for up to 5 years. Use your equipment with peace of mind.

The connected solution

Easy MANAGER is a simple and flexible tool for managing, optimizing and securing the operational monitoring of your machines.

Second-hand products

Are you looking for a second-hand product? The Manitou network can help you. Visit your dealer or used.manitou.com, our reference site for second-hand Manitou machines.

Original spare parts

With more than 70,000 products available, your Manitou dealer provides expertise and service on a daily basis!



REDUCE The Manitou group's vision

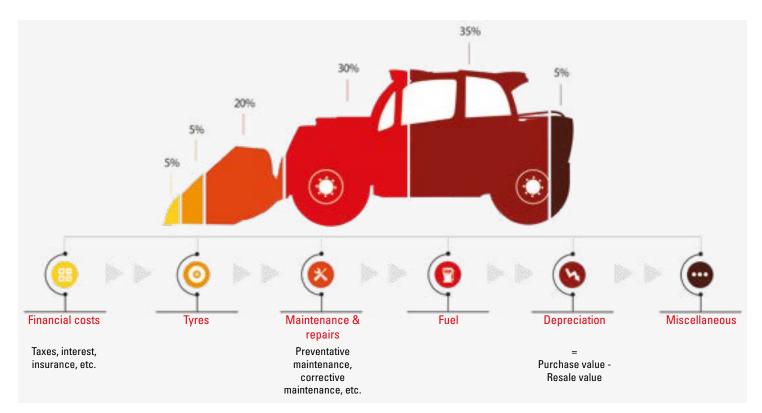
The REDUCE approach aims to improve the work conditions for machine operators in keeping with better productivity and environmental protection. This means transparency regarding fuel consumption data, reducing emissions, raising awareness of total cost of ownership (TCO), and putting a greater emphasis on the health and safety of operators.

Do you know the real cost of ownership of your equipment?

REDUCE TCO (Total Cost of Ownership) gives you a detailed breakdown of costs for your machine and helps you to optimise the profitability of your production tool.



Calculate your TCO on tco.manitou.com



What does TCO stand for?

The TCO is the total cost of ownership of an asset, more commonly known as the user cost. This indicator takes into consideration fixed costs (such as acquisition, interest, rent and residual value) and also variable costs linked to the use of your machine (such as maintenance and operator training).





Do you know how much your machine consumes?

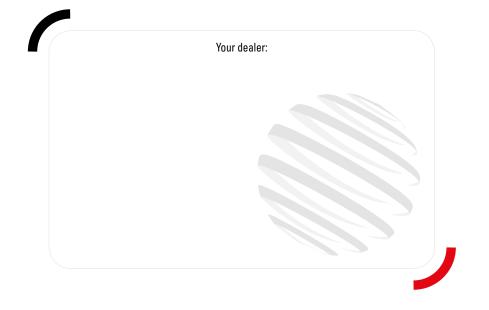
Unlike the automobile sector, the handling machine sector does not yet have a standard rating system. We have therefore created a clear internal protocol enabling us to compare our machines' fuel consumption measurements. In order to provide you with clear, reliable and transparent information, this data has been verified by a recognised organisation.



informs you on the fuel consumption and CO₂ emissions of our MLT and MT machines, as well as our platforms.



Calculate your fuel consumption on reduce.manitou.com





Head office B.P. 249 - 430 rue de l'Aubinière - 44158 Ancenis Cedex - France Tel.: 00 33 (0)2 40 09 10 11 - Fax: 00 33 (0)2 40 09 10 97



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