



# MANUFACTURER OF HANDLING EQUIPMENT

2026 Edition





NO. **1** Front loader manufacturer in France and 2<sup>nd</sup> largest in Europe

**50** Tractors brands with MX equipment

**64** Countries where MX products are available

**10,000** MX sales outlets worldwide

**13,000** Loaders sold on average per year worldwide

## MX - your handling expert

Since 1951, MX, the trading name of the M-extend group, has been producing high-performance, durable handling equipment designed to simplify everyday tasks for users. Our products are perfectly suited for all handling needs related to all types of agriculture, grounds care, and local authorities.

As the leading manufacturer of front loaders in France and the second largest in Europe, MX offers a comprehensive range of handling equipment. We are continuously innovating to combine performance and continuously innovating to combine performance and durability.

# The answer to all your handling needs



*MX places the user at the center of its development process, leading to exceptional innovation and usability, making life easier for customers every day.*



**1**

## LOADERS

Our loaders are designed to fit all tractor sizes and power levels, offering the perfect combination of strength, precision and performance.

**2**

## CONTROL EQUIPMENT

We have multiple control options available to increase efficiency, comfort and safety for handling work.

**3**

## WEIGHTS AND BUMPERS

Designed for optimal balance and enhanced protection to guarantee safety and durability.

**4**

## FRONT LINKAGES

Our front linkages maximize tractor versatility, ensuring seamless and durable integration.

**5**

## IMPLEMENTS

Designed to meet the specific needs of our users, separated into three ranges (*handling, forage, distribution*).

**6**

## SUB-FRAME BRACKETS

Providing full compatibility between MX products and almost 12,000 different models of tractor.



MULTIMASS 1200 counter weight



Silage feeding bucket with rotor and double door (GDT 2523)



MULTIMASS 400 XS counter weight



T417evo loader + multipurpose bucket (BMS 200H)



U510 loader + bale spike (MANUBAL L400)

## LOADERS FOR MULTIPLE INDUSTRIES

MX loaders are divided into two categories: general agricultural or specialised industries. They are designed to meet all handling requirements and can adapt to a wide range of tractor sizes and power levels.



Loader ranges

### AGRICULTURAL LOADERS:



#### A100 series

3 models  
40-140 hp tractors

- Occasional use
- Up to 4.00 m
- Up to 1800 kg



#### U500 series

16 models  
40-220 hp tractors

- Everyday use
- Up to 4.50 m
- Up to 2490 kg



#### T400evo series

9 models  
80-300 hp tractors

- Heavy duty
- Up to 4.60 m
- Up to 2735 kg



#### TX400 series

3 models  
180-400 hp tractors

- Intense use
- Up to 5.50 m
- Up to 3200 kg



TX425 loader + high capacity bucket (BC 230HD)



T412evo loader + general purpose bucket (BR 200)



U510 loader + bale spike (MANUBAL L400)



A106 loader + bale grab (MANUBAL C30)

## SPECIALIST LOADERS:



Standard



Pro

**C400 series**

11 models  
15-70 hp tractors

- Amenity & Groundscare
- Up to 2.90 m
- Up to 895 kg

**F300 series**

2 models  
60-120 hp tractors

- Fruit harvesting/vineyards
- Up to 3.20 m
- Up to 1255 kg



C401 + BMSC R



F304 loader + earth bucket (BT 150)



*Our industrial expertise allows us to fit nearly 12,000 tractor models across almost 50 different brands.*

**CUSTOMER FEEDBACK**

*"MX enables me to work faster and with complete safety. The loaders combined power, reliability, and strength, make it perfectly suited to my farm's working needs."*

**Cristiano SGARZI**  
Grain producer (Italy)



The full review is available on the MX website

## ► LOADER EQUIPMENT AND CONTROLS

*A comprehensive range of equipment specifically engineered to maximize the loaders' capabilities and ensure optimal output.*



Equipment FOR  
LOADERS



### TIME EFFICIENCY

- Instant electro-hydraulic coupling (MACH SYSTEM) or loader/implement coupling (MACH 2)
- Automatic hitching/unhitching of implements with no hydraulic or electric function (FAST LOCK) or using SPEED-LINK 2



Instant electro-hydraulic coupling (MACH SYSTEM)



### GREATER SAFETY

- Automatic loader locking (FITLOCK 2+)
- Work lights
- Lifting/dumping safety device



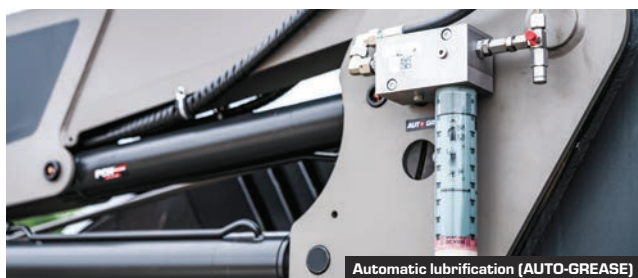
Automatic locking system (FITLOCK 2+)



### INCREASED CONVENIENCE

- Hydraulic shock absorber (SHOCK ELIMINATOR) and electronic shock absorber (SMART SHOCK)
- Narrow crossbars
- Bucket shake
- Automatic lubrication (AUTO-GREASE)

NEW



Automatic lubrication (AUTO-GREASE)



### ENHANCED PRECISION

- Electronic control (E-PILOT S)
- Automatic implement angle retention (PCH SYSTEM or mechanical parallelogram)
- Indicator rod
- Dumping restrictor



Automatic implement angle retention (PCH SYSTEM)



### EVERY-DAY USABILITY

- Decompression of additional functions (3F / 3F and 4F - EASY-PLUG)
- Synchronised bucket/grab movements (AUTO-UNLOAD)
- Automatic implement reset (AUTO-LEVEL)



Decompression of the 3<sup>rd</sup> and 4<sup>th</sup> function:



### MORE OPTIONS

- Factory-fitted electrics on the loader (ELECTROFIT READY)
- 3<sup>rd</sup> and 4<sup>th</sup> functions
- Customised colours for tractor brands



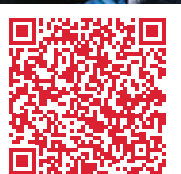
ELECTROFIT READY



U508 loader + bale spike (MANUBAL L400)



T412evo loader + bale grab (MANUBAL V400 HD)



Controls

## FOCUS ON THE CONTROLS

**3** accurate and efficient technologies for controlling loaders, front linkages, and implements. MX controls are easy to install.

- ⊕ Easy in-cab integration
- ⊕ Ergonomically designed for comfortable grip
- ⊕ Precision:
- ⊕ Equipment can be used with original control valves



Electronic control  
(E-PILOT S)  
button or thumbwheel



Low pressure control  
(FLEXPILOT)



Cable control  
(PROPILOT)

## CUSTOMER FEEDBACK

*"My two tractors are fitted with MX loaders. Together with the many implements and equipment available, they enable me to carry out a huge range of handling jobs."*

**Mélanie BOUQUILLON**  
Dairy farmer (France)



The full review is available on the MX website

## ► FRONT LINKAGES, WEIGHTS AND BUMPERS

*MX front linkages, weights, and bumpers are designed to optimize your tractor's versatility and safety. They integrate seamlessly with the tractor, enhancing both its performance and safety.*



## FRONT LINKAGES

### 13 models of front linkages :

- ⊕ For use in green spaces, vineyards and orchards as well as agricultural applications
  - ⊕ Easy implement hitching, with optimum lift capacity
  - ⊕ Simultaneous implement hitching: increased efficiency
-  Lifting capacity at the end of the linkage arms: 400 to 3800 kg
-  Categories: 1N, 1 and 2

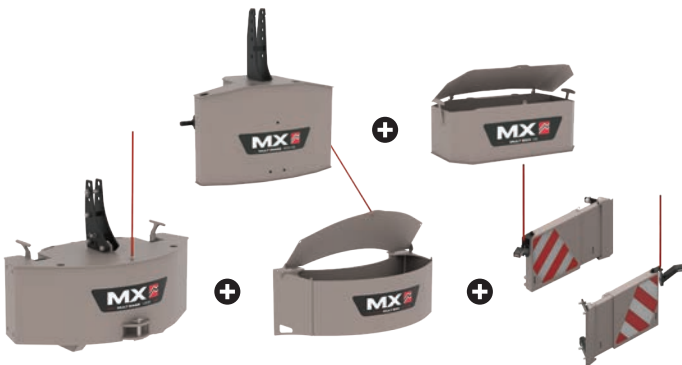


R38 front linkage

## WEIGHTS & FILLING BOXES

### 7 multi-service weight models :

- ⊕ For use in groundscape and amenity applications (*MULTIMASS XS range*) and agricultural applications (*MULTIMASS range*)
  - ⊕ Modularity, versatility and design ■ ■ ■ ■ ■
-  Multiple configurations from 250 to 2300 kg



MULTIMASS 1200 counter load

## BUMPERS

### 1 model of multi-purpose bumper (MULTIBUMPER):

- ⊕ Increased safety and visibility
  - ⊕ Modular and customisable design ■ ■ ■ ■ ■
-  Adjustment width (mm):  $215 < L < 305$



Bumper kit on MULTIMASS 600

## ► IMPLEMENTS

*MX implements are designed to simplify handling operations. Our extensive range includes multipurpose buckets, bale grabs, silage buckets, and many other implements suitable for various applications. Each implement is developed to be robust, efficient, and user-friendly, ensuring that it meets the needs of every user.*



Implements



T417evo loader + multipurpose bucket (BMS 200H)

## HANDLING IMPLEMENTS

- Buckets
- Combi-grabs
- Manure forks



MULTIPURPOSE BUCKET - BMS



1.20 to 2.45 m



EARTH BUCKET



1.30 to 2.45 m



COMBI-GRAB



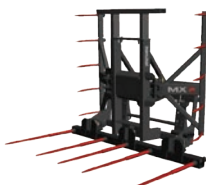
1.20 to 2.25 m



T410evo loader + bale grab (MANUBAL V40)

## FORAGE IMPLEMENTS/MANUBAL

- Wrapping grabs
- Bale grabs
- Bale spikes



V400 HD



Overall height: 1.12 m



L6000



Height: 1.40 to 2.75 m  
(without/ with extension)



C40



For wrapped bales from  
0.80 to 2 m in diameter



Silage feeding bucket with rotor  
and double door (GDT 2523)

## DISTRIBUTION IMPLEMENTS

- Silage buckets
- Silage tipplers
- Silo cutters



SILAGE BUCKET



2.15 to 2.48m



SILAGE BUCKETS



2.15 to 2.48m



SILAGE FEEDING BUCKET



2.00 to 2.40m

## CUSTOMER FEEDBACK

"We used to operate straw blowers, and switched to a conveyor silage bucket to improve operator comfort and achieve a more accurate and consistent feed distribution."

**Christophe MASSÉ**  
**GAEC LA BROSSE (Vendée, France)**



The full review is available on the MX website

# | Behind the scenes at MX

*At MX, every innovation is carefully crafted to serve our customers. Our equipment is designed and manufactured in-house, combining strength, reliability, and performance to meet your daily handling requirements.*

## DESIGN

### 01 LISTENING TO OUR CUSTOMERS

We work closely with our customers to help develop new innovative products.



### 02 DESIGN

Every day, over 50 technicians and engineers design innovative solutions, with three new tractor projects starting each week.



### 03 FIELD TRIALS

All MX products are tested and approved by our experts, collaborating with leading customers in each sector.



### 04 INDUSTRIALISATION

Over 30 manufacturing technology experts skillfully bring our designers' solutions to life.



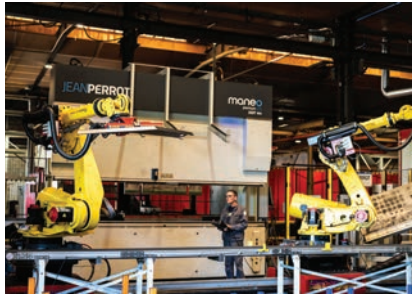
## PRODUCTION

**05 LASER CUTTING**

Optimized cutting software reduces waste and lessens the environmental impact of production.

**06 ROBOTIC BENDING**

A fully automated line with a folding capacity of 320 tonnes over a span of 4 meters.

**07 WELDING**

The loaders are either manually welded or welded in robotic cells, depending on their specifications.

**08 STRUCTURAL INSPECTION**

Thorough inspections are conducted on welds and machined components, along with the implementation of a boom traceability system.

**09 THE PAINTING CYCLE**

A rigorous painting process involving shot blasting, washing, and double powdering ensures a durable epoxy and polyester finish.

**10 ASSEMBLY**

Structured assembly line ensures smooth and controlled assembly of loaders.

**11 QUALITY CONTROLS**

All loaders undergo a dynamic test, during which a qualified operator checks every movement.

**12 DELIVERIES**

Deliveries are made every week, both in France and internationally, with an expert logistics chain.

**13 COMMERCIAL NETWORK**

MX collaborates closely with our network of dealers to ensure a high quality equipment commissioning process.



# | MX support and experience

## ▶ PEOPLE ARE AT THE HEART OF EVERYTHING WE DO

*Customer satisfaction is a top priority for MX. Its highly responsive sales and after-sales service teams work efficiently to support customers every day.*



*With a comprehensive network of partners and distributors, MX can effectively reach its customers to provide personalized, efficient, and long-term support*

**Find your nearest  
MX dealer**



**Your MX dealer**



## CUSTOMER FEEDBACK

*"The T418 is incredibly robust and offers good value for money. The lift speed and control are excellent, enabling me to distribute the silage entirely on my own - a real friend working alongside me on my farm!"*

**Vaclav VILIMOVSKY**  
**Cattle farmer specialising in meat production (Czech Republic)**



*The full review is available on the MX website*

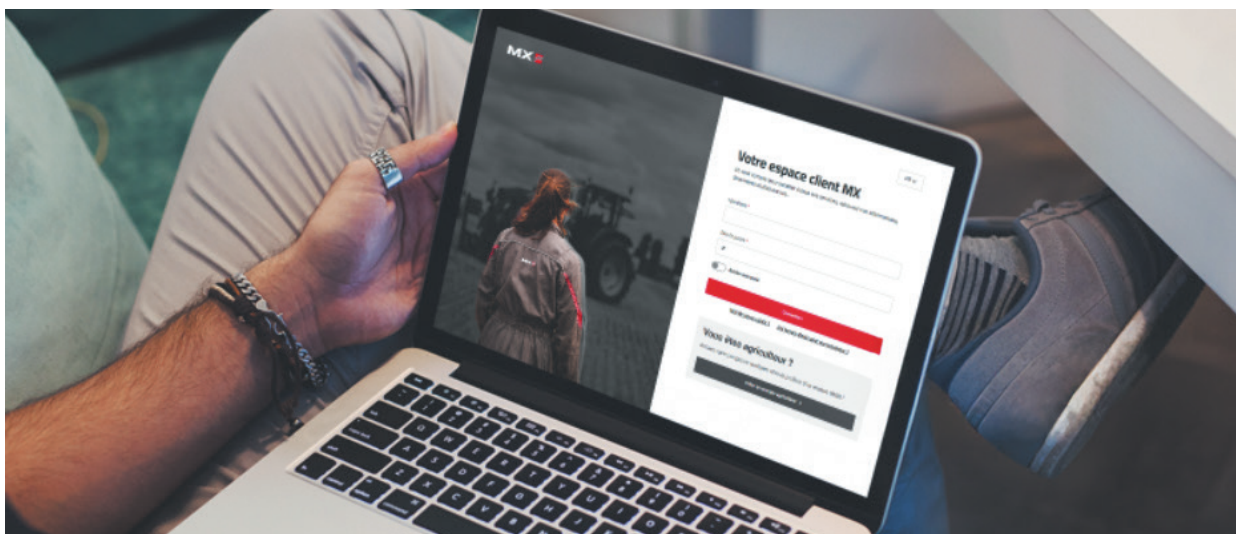
## ► A SIMPLIFIED DIGITAL EXPERIENCE

MX provides its customers and users with their own web-based tools designed to offer a responsive service to suit their needs.

- ⊕ Accessing the spare parts catalogue
- ⊕ MX product registration
- ⊕ Comprehensive documentation (data sheets, user manuals and videos, etc.)



Log in to the Customer Centre



## ► A CSR STRATEGY DRIVEN BY THE M-EXTEND GROUP

Since 2014, the M-extend Group, of which MX is a part of, has placed CSR at the heart of its strategy. Reducing our impact, evolving our practices, and collective commitment guide our actions, from product design to our production methods, in collaboration with our partners and users.

- ⊕ Reliable products, designed by committed teams
- ⊕ Responsible manufacturing
- ⊕ A supply chain that is closer, faster and cleaner

For more information: [www.m-extend.com/en/nos-engagements](http://www.m-extend.com/en/nos-engagements)

### MX - A CHOICE THAT MAKES A DIFFERENCE



OVER 70 YEARS OF  
EXPERIENCE



QUALITY & STRENGTH



INNOVATION



CUSTOMER SUPPORT



**MX**   
part of M-extend



[www.m-x.eu](http://www.m-x.eu)

Your local dealer

