

ME LIFT RANGE



Scan and discover more
information on
manitou.com

 **MANITOU**
HANDLING YOUR WORLD

Keeping your safety is the very DNA of the ME LIFT

The ME LIFT goes above and beyond to ensure the safety of the operator and his work environment.

- **Standardizing peace of mind**

Benefiting from the latest safety standards, the ME LIFT range protects the user in curves, from falling loads, from power surges and other potential harm.

- **Day and night operations**

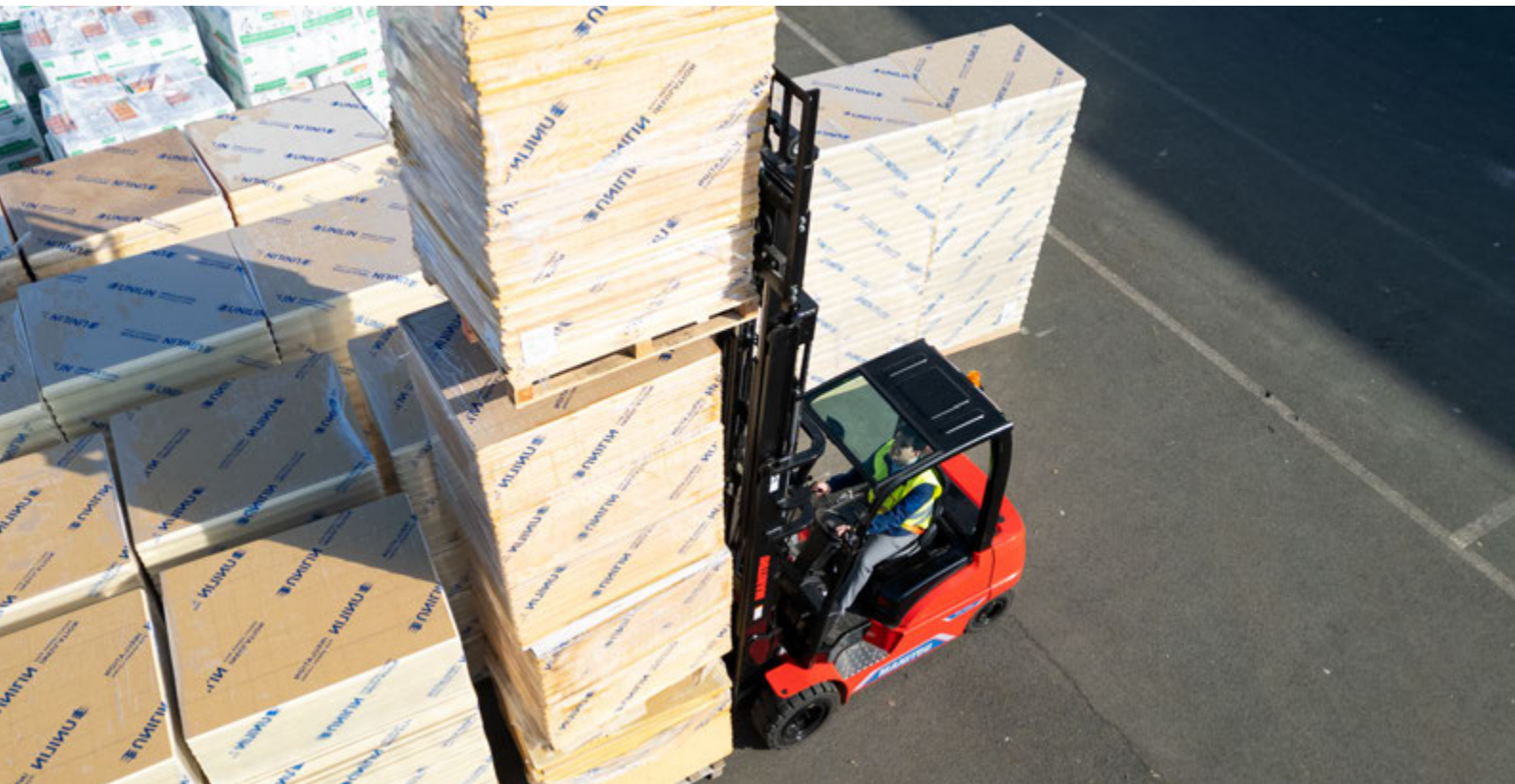
Seeing and being seen are equally important. That is why our ME LIFT forklifts are fully equipped with LED lighting, as well as both working and flashing lights. Securing your operators and your work environment has never been easier.

- **Adapted to outdoor use**

Using an electric machine outside is no longer an issue, as all ME LIFT machines are rated IPX4 and thus able to withstand rain for extended periods of time.

- **Mast damping**

Loading and unloading is sure and easy thanks to the mast damping.



Maximizing your profitability

Forklifts should not only be material handling tools, but also a way for you to ensure profitability. Look no further than our ME LIFT range to do so.

- **Performances worthy of any IC counterpart**

Going electric does not mean settling for lower performances. You can rely on powerful traction and pump motors enabling best-in-class lifting and travel speeds.

- **Silence is golden**

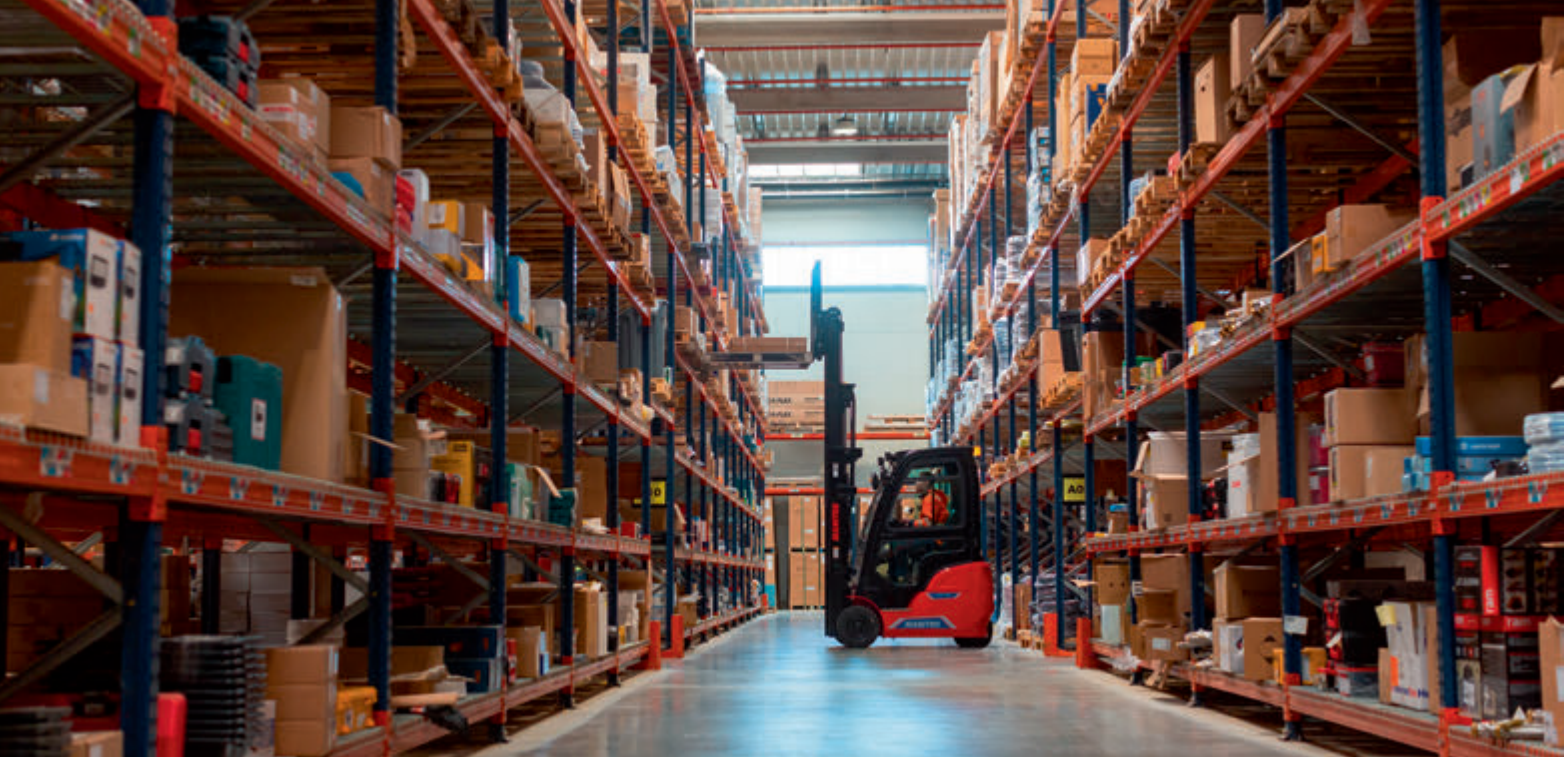
All ME LIFT machines have a noise level below 70 dB(A), allowing the operator to focus on the task at hand.

- **Uptime as key**

Thanks to reliable components and an optimized maintenance plan, service intervals are now 1000 hours or 6 months.

5-year battery coverage

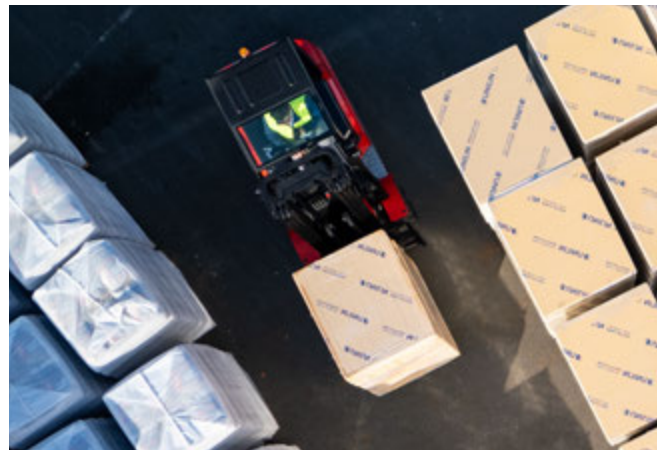
Lithium-ion batteries are not only convenient and energy-efficient, they are also long-lasting and reliable. That's why Manitou offers a 5-year warranty on all lithium-ion batteries as standard, perfectly adapted to long-term rental.



Making the most of your equipment

Manitou makes it a priority to provide users with as much comfort as possible, and the ME LIFT range is no exception.

- **Panoramic view**
The large roof window ensures best-in-class visibility when storing a load at height.
- **New mast design**
Whether you chose an FVD (Full Visibility Duplex) mast or FLT (Free Lift Triplex) one, its slim construction provides optimal load visibility.
- **It simply fits the bill!**
You will feel right at home in the new ME LIFT range thanks to suspended seats, wide LCD display, plenty of storage compartments and the optional heated cab.



Adopting a new technology

ME LIFT machines are built around a lithium-ion battery, bringing range of benefits:

- **A more compact chassis**
Designed around lithium, three times more compact than a traditional battery. The ME LIFT range can be used in narrower spaces such as aisles.
- **The Power of Lithium-ion**
By selecting lithium-ion (LFP) technology, Manitou provides up to 5,000 charging cycles with easy on-site opportunity charging.
- **A maintenance-free battery**
Lithium-ion batteries do not require any daily or weekly maintenance, contrary to lead-acid batteries. Hence, you can save up to 8 hours per year, an entire day of work!



Why choose Lithium-ion?

5,000 cycles
Full charge under 90 minutes
No charging room required

5 models

Capacity

1,6 to **3** tons

Models

3 or **4** wheels

Lithium-ion (integrated battery)

18 kWh to **47** kWh

Lift height

up to **6,5** m

Why go electric?

High performance with zero-emissions, plus less maintenance and lower maintenance costs compared to IC engine-powered forklifts.

And with the cherry on top - with a lithium-native solution, going electric is now a no-brainer!



Hydraulic controls

Whether you prefer mini-levers or mechanical levers, Manitou has got your back.



Horizontal fork positioning

Make sure the mast is in the correct position to pick up a load.

Unmatched visibility

The panoramic view eliminates unnecessary neck and body movements.



Lithium-ion technology

Deal with unexpected additional workload thanks to opportunity charging, and gain up to 20% battery capacity in 15 minutes.



Secure your business

With a warranty extended up to 6 years/6,000 hours. Talk to your dealer about our financing solutions tailored to your needs. Make your ME LIFT project a reality!



Electric parking brake

Effortless to activate, this ensures that the forklift holds its position securely on ramps and gradients, preventing accidental rolling.



Panoramic roof window

See everything through the wide roof window and always keep an eye on loads and racks. Avoid unnecessary head and neck movements.

Lighting

As well as the numerous standard lights, you can add blue lights, additional work lights and even red warning lines all around the machine to ensure pedestrians safety.

Complete display

Get all the information you need to operate the ME LIFT in one convenient location, and adapt the machine's main settings to your needs in an instant.



Why choose ME LIFT?

- More compact than ever
- Charge anytime, anywhere
- 3 times more lifespan than lead-acid
- Best-in-class visibility as standard

**Zero emission,
zero constraint,
100% efficiency**



**100%
electric**



**Zero
emissions**



**Low
noise level**

Maximise your productivity

Access key machine information through connectivity and check your battery status remotely. Our latest-generation iV diagnostic tool makes it easy to troubleshoot technical problems and upgrade machine functionality.





“

" Our Manitou equipment provides us with the highest uptime while decreasing our downtime costs. It is essential to our operational efficiency! "

Contact your dealer



Scan and discover more information on manitou.com



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. All logos and corporate identity are the property of Manitou and may not be used without permission. All rights reserved.

The photos and diagrams contained in this brochure are provided for reference purposes only. Manitou BF SA - Public limited company with a Board of Directors - Share capital: 39 547