



# MONTINI

SPECIAL ELECTRIC FORKLIFT TRUCKS



## MR ZINC

STAINLESS STEEL AND ZINC  
TO SAFEGUARD HYGIENE AND SERVICE LIFE



## MR ZINC LONGER LASTING, LOWER COSTS

MR ZINC is completely **protected against corrosion, water and rust**. It can be washed whenever needed and is always ready for action. This is why it **lasts much, much longer** than a forklift without these features. Consequently, in the long run, MR ZINC will **cost you less, much less**.

## MR ZINC MINIMUM MAINTENANCE COSTS

MR ZINC is fully protected. This means there is **no need for maintenance** or part replacements **due to rust**. Furthermore, it is designed to keep running costs down to a minimum. MR ZINC is an **unbeatable** forklift for anyone looking to spend less while working more and better.

## MR ZINC THE SPECIAL ELECTRIC FORKLIFT TRUCK WITH STAINLESS STEEL AND ZINC, "BUILT TO LAST"

These forklifts can work in the most hostile, acidic and corrosive environments: MONTINI presents its **MR ZINC electric forklifts**, unique counterbalanced electric forklifts like no other. These machines constitute the **evolution of special configurations that MONTINI has been creating and developing for sixty years to meet the needs of specific niches and market sectors**.

## MR ZINC WATER-FRIENDLY

MR ZINC is ready for action, going where "normal" trucks fear to go. MR ZINC can be **fully washed whenever necessary** and then go straight back to work. Because it is **completely hot-dip galvanized** using a total immersion process and features electrical parts that have been **soldered cable to cable** and then covered with a protective sheath, these forklifts can be washed without any special precautions, even with a high-pressure washer. Another plus point is the use of **numerous stainless steel components** (pins, bolts, fittings, fasteners). With MR ZINC, water is your friend, not your enemy.



**Wash it down whenever you want,  
even with a pressure washer.**





## MR ZINC

### TOTAL IMMERSION HOT-DIP GALVANIZATION

The hot-dip galvanizing process is one of the most effective methods for achieving corrosion protection. However, there is galvanizing and galvanizing.

Unlike other types of **galvanization**, the **hot-dip process where components are fully immersed at a temperature of around 450°C** used for the MR ZINC forklifts, offers **unparalleled resistance** in hostile environments and an **unrivalled overall service-life**.

### MAXIMUM RESISTANCE TO ABRASIONS, SCRATCHES AND IMPACTS

The total immersion hot-dip galvanization treatment, based on an iron-zinc alloy, guarantees unsurpassed strength and reliability for “normal” machines.

Galvanization produces a coating with different hardness and resistance properties.

**Atom by atom** the zinc **bonds** with the steel and even in the event of complete damage or scraping, it provides its characteristic **electrochemical protection**.

## MR ZINC

### THE IDEAL PARTNER FOR WORKING IN THE AGRI-FOOD INDUSTRY

If you work with **meat, fish, shellfish, cheese or vegetables**, MR ZINC is your perfect workmate, because it does not rust.

MR ZINC is perfectly hygienic and is resistant to corrosion, blood and even salt.

The attention to detail can also be seen in the **use of food-grade lubricants specifically intended for food handling applications, made with a special composition to reduce any risk of contamination both to working environments and the products handled.**

### HACCP NO LONGER A CONCERN

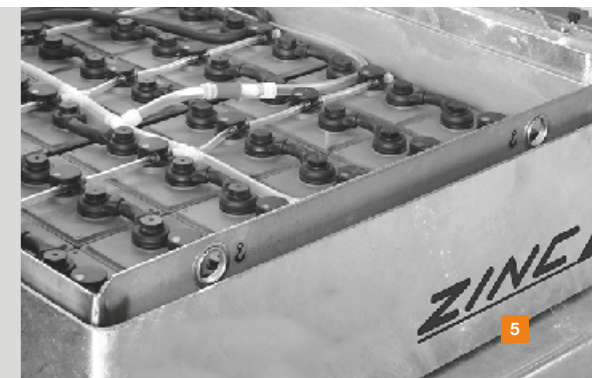
In both the food and agri-food sectors, MR ZINC is the ideal partner for coping with the stress of the very strict **HACCP (Hazard Analysis Critical Control Point) regulations** designed to guarantee food hygiene, edibility and safety.

MR ZINC is **totally hygienic** and **extremely comfortable** for the operator.

Full-immersion hot-dip galvanization for an impregnable coating.



Stainless steel components and watertight protection for all electrical parts.



# ALL THE MONTINI BENEFITS

## COMPLETE PRODUCT RANGE

**3-wheel** models, with load capacities up to **1800 kg**.

**4-wheel** models, with load capacities up to **4999 kg**.

## ELECTRONIC TECHNOLOGY

The innovative alternating current electronic technology studied in German research laboratories with inverter and CAN Bus communication guarantees:

- reduction in forklift maintenance and running costs;
- greater reliability and efficiency;
- maximum performance;
- low energy consumption;
- longer battery autonomy;
- no polluting emissions into the atmosphere, greater respect for environmental quality.

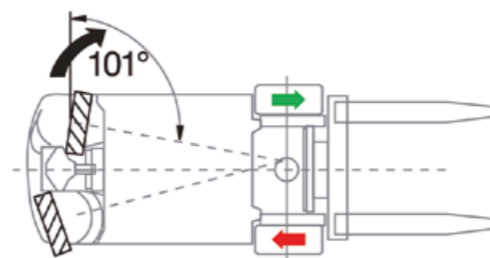
## "GA" VERSION: GREAT AUTONOMY, SUPER DURABILITY

MR ZINC can be **equipped with GA (Great Autonomy)** batteries allowing you to work longer with no autonomy issues.

## MONTINI SUPER STEERING: STEERING WHERE YOU NEVER THOUGHT IT POSSIBLE

The **rear axle steering up to 101°**, standard on 4-wheel models, provides the following advantages:

- unbeatable turning radius;
- unrivalled stacking aisle width;
- ideal for steering and working even in the tightest spaces.





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