

HANDLING SOLUTION

# ELECTRIC FORKLIFT TRUCKS

SERIES ME POP 3 & 4-wheel - 1,5 to 3,0 t





# MANITOU, YOUR INDUSTRIAL PARTNER !

### **A global group**

A global handling benchmark, the MANITOU group designs, assembles and distributes handling solutions for all sectors including industry, construction and farming.

Backed by over 50 years of experience, MANITOU innovates constantly and guarantees high-quality products and services that are always suited to your changing business activities.

### **A centre of industrial expertise**

For many years, through its IMH (Industrial Material Handling) Division, MANITOU has been developing handling solutions appreciated by the most demanding of industrial companies.

The Beaupreau Product Unit is a skills centre and production plant specifically dedicated to the industrial markets, with an expert Research and Development team and a dedicated Sales team.

 600 DISTRIBUTION  
POINTS

 PRESENT IN OVER  
120 COUNTRIES

 OVER 2.000 SPECIALISED  
TECHNICIANS



# MANITOU, A UNIQUE INDUSTRIAL RANGE & A GLOBAL NETWORK

INDUSTRIAL FORKLIFTS  
SEMI-INDUSTRIAL FORKLIFTS,  
TRUCK-MOUNTED FORKLIFTS,  
INDUSTRIAL TOWING TRACTORS,  
WAREHOUSING EQUIPMENT,  
AERIAL WORK PLATFORMS,  
TELEHANDLERS...



22 000 M<sup>2</sup>  
PARTS WAREHOUSE

The ME POP series, Manitou Electric, meets new market requirements: simple to use and to maintain. Robust, it can handle all situations

## SIMPLICITY & STURDINESS





### An efficient range

The ME POP series is composed of the essential models for electric applications.

- The complete 3-wheel 48V range meets the requirements of the segment in terms of compactness and autonomy. In the 4-wheel version, the 2T5 is particularly appreciated for its versatility.
- For more intensive use, the ME POP 80V will satisfy your needs.

### User-friendly

The ME forklift conception enables all drivers, experts or not, to master all functions of the truck easily and quickly.

The mechanical levers and the position of controls are intuitive and comfortable.

Like the MI, Manitou Industry, the ME is an electric forklift accessible to anyone!!



### Easy to maintain

The access to the components is really important to ensure quick and efficient maintenance. Whether on 3 or 4-wheel trucks, the major elements are reached with a minimum of handling.

Popular brands components are mostly standardised to facilitate the spare parts management.



### Easy access and driving

ME POP basics are quick to master. The controls are ergonomic: the mechanical levers ensure a good right arm position and the small steering wheel limits efforts.

The car-like pedals are really intuitive even for inexperienced operators.

The access to the driver's seat is easy thanks to a wide and low step and a long handgrip on the left forward upright.

### Tailored ME POP

While remaining simple, the ME POP offers users all settings options they need:

- Translation speed limitation
- Acceleration setting
- Brakes power adjustment

The display is clear and legible. Information is available without a specific tool for a total autonomy of the operator.



### Safety

The ME POP complies with current regulations, particularly the ISO 3691 norm which requires a cut off of movements (translation and lifting) as soon as the operator leaves his seat.

The MANITOU standard forklift trucks are equipped with a complete lights kit: front and rear, indicators and flashing beacon. Noiseless by nature, it is important for electric forklifts to be seen in their environment.





## RELIABLE & USER-FRIENDLY

A driver is quickly autonomous and productive thanks to the easy handling of the ME POP. The choice of components and their robust conception ensure their total reliability.



## ME POP RANGE

### 3 & 4-WHEEL - 48 & 80V



ME 3-WHEEL 48V

4 models: 1,5 to 2,0 t  
Max lift height: 6 000 mm  
Turning radius: from 1 440 mm  
Aisle width: from 3 161 mm  
Battery 48V: up to 690 Ah



ME 4-WHEEL 48V

3 models: 1,8 to 2,5 t  
Max lift height: 6 000 mm  
Turning radius: from 1 815 mm  
Aisle width: from 3 591 mm  
Battery 48V: up to 700 Ah







## STANDARD EQUIPMENT



### ME 4-WHEEL 80V

2 models: 2,5 & 3,0 t  
Max lift height: 6 000 mm  
Turning radius: from 2 230 mm  
Aisle width: from 4 010 mm  
Battery 80V: up to 560 Ah

- Superelastic solid rubber tyres
- Direction indicator
- Front & rear working lights
- Flashing-light
- Inner rear-view mirror
- Reversing shift audio warning
- Operator presence system (OPS2)
- Battery cut-off
- Adjustable steering column
- Horometre
- Diagnostics and parameters setting system
- Load backrest...



# MANITOU SERVICE OFFER

## 100% CUSTOMER ORIENTED

### Maintenance contracts

3 contract levels adapted to your needs. You are guaranteed:



- Equipement always in optimal working order
- Regular monitoring which reduces repair cost
- Total contract compliance



### Financing or rental

Buy or rent ? MANITOU Finance allows you to choose the best adapted financial solution to your activity: credit, leasing, rental, full-service rental.



### Warranty extension

With MANIPLUS, you can subscribe a warranty extension of 12 or 24 months.



### Easy manager

A simple and flexible fleet management solution (with or without geo-localisation) in order to optimise the operational monitoring of your trucks. EASY!

### Manitou Soare Parts

By using original spare parts, you guarantee the long-term performances of your machinery.

Your dealer has access to a stock of more than 70 000 references, available within 24 hours for Europe (48 hours outside Europe).





Your **MANITOU** dealers :

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