

# Hiab Moffett Truck-Mounted forklifts



**TECHNICAL INFORMATION**

# M10



# Hiab Moffett Truck-mounted forklifts

## Load Handling & Delivery Solutions

Truck-mounted forklifts are an important asset for successful businesses throughout all industries, helping to make more deliveries in less time.

Used on one or on several trucks, this loading device offers outstanding versatility. Hiab Moffett Truck-mounted forklifts are unrivalled in performance and reliability.

Equipped with the latest features for optimised load handling, they help you master typical load handling challenges:

- > Faster deliveries result in improved operating efficiency and allow you to deliver more goods in less time
- > No more waiting on offloading equipment/personnel on site
- > Negotiate within confined areas, including one-side offloading
- > Eliminate manual handling
- > Reduce product damage during transport, on-and offloading
- > Deliver anytime, being entirely independent from other offloading equipment and personnel
- > Pick and choose your load order as you can access and offload from any location of the vehicle
- > Offer premium customer service, delivering on demand, on time, efficiently and directly to the location required



## Hiab Moffett M10, The Specialist For One-Side Offloading

The M10 is the specialist machine for one-side offloading, fitted with forks and extendable boom. For one-side offloading the boom is extended to reach over the truck and trailer bed, with the load simultaneously supported by rollers.

The low overall height of the machine is ideal for operation in restricted working heights. With its light-weight body, the M10 is compact enough to be carried on almost any truck or trailer.



# Leading Technology

## Standard Features

The M10 is the dedicated model for one-side offloading and operation in low working heights. With a lift capacity of 2500kg, it is designed for a wide range of industrial applications on both firm and rough ground conditions. The extensive standard features of the Hiab Moffett M10 provide maximum operating safety and efficiency when negotiating medium and heavy loads:

- > Flashing beacon and work lights
- > Reverse beepers, road lights and interlocking seat belt
- > ROPS/FOPS Driver Compartment (Rollover/Falling Object Protective Structure)
- > Stabilizers for added stability when loading in front of wheels
- > Differential Lock for better grip on rough terrain
- > Easy access to serviceable parts

## Options

Whatever the applications, the Hiab Moffett M10 is available with an extensive range of options:

- > 4-way model for long loads
- > Different tyre options
- > Choice of Forks
- > Hiab Moffett Ground Mount™ \*
- > Load Backrest
- > Engine Heater

\* The Ground Mount™ System allows the operator to safely mount/dismount the Truck-mounted forklift from ground level in under 60 seconds, using a wireless remote control unit.

## Attachments

We provide solutions to some of the most unique load handling requirements with a variety of attachments available to enhance the M10.

- > Squeeze Forks
- > Fork Positioner
- > Brick Forks
- > Rotator
- > LIFT ASSIST© SYSTEM\*

Designed to handle an assortment of products, our Attachment Line offers efficiency and flexibility.

\* The combination of a telescopic boom and a LIFT ASSIST© SYSTEM allows loading/unloading from the far side of a fully laden truck or trailer at full lift capacity.



## Ergonomics

- > Tinted all-weather overhead guard cover
- > Spacious, open cabin design for maximum visibility and comfort
- > Easy reach joystick control
- > Comfortable pedal and steering position
- > Operator friendly entry/exit with slip resistant steps and easy reach grab handles
- > Smooth driving

## Maintenance

- > Long service intervals
- > IP 65 proof electrical components
- > Easy access to all serviceable parts
- > LED lighting for longevity and less maintenance
- > Weather and corrosion resistant features include:
  - Protected electrics
  - Fully enclosed dashboard
  - Powder-coat paint
  - Nitrotec treated pins

## Safety

- > Maximum Visibility (360 degrees)
- > Overhead Guard ROPS/FOPS tested
- > Interlocking seat belt
- > Flashing beacon, work lights and reverse bleeper
- > LED road lights for transport on truck/trailer
- > Load moment indicator

## Performance

- > Compact and highly manoeuvrable
- > Excellent gradeability
- > Low unladen weight
- > Faster unloading
- > One-side off/onloading
- > Safer handling of goods



## Technical Specifications

| <b>M10 25.3</b>  |                               |
|------------------|-------------------------------|
| Lifting Capacity | 2500 kg @ 600 mm Load Centre  |
| Engine           | Kubota Diesel 37.5 KW (50 HP) |
| Lifting Height   | 3600 mm                       |
| Standard Tyres   | 280/60-15.5                   |
| Drive Wheels     | 3                             |
| Unladen Weight*  | 2940 kg                       |
| Overhang*        | 1610 mm                       |
| Ground Clearance | 260 mm                        |



The above specifications can be changed by the manufacturer without prior notice.

\* The values vary depending on machine specification and type of mounting kit.

# Mounting Kit Solutions

## Our Philosophy

The mounting kit plays a vital role within the concept of the Truck-mounted forklift. More than 40 years of experience are reflected in the excellent reputation of our Mounting Kit technology.

## Ready in Less Than One Minute



## M10 Application Areas

The M10 is the specialist for one-side offloading and applications with low overall working height, whatever the conditions, including:

- > Building Materials (Timber, Brick and Block, Plasterboard, Roofing, Scaffolding, etc.).
- > Agriculture (Agfeed, Turf, Landscaping, etc.) ... and much more.

## A Strong Partner

### Delivering Confidence

Cargotec improves the efficiency of cargo flows by offering handling systems and related services for the loading and unloading of goods. Cargotec's brands, Hiab, Kalmar and MacGregor, are global market leaders in their fields and their solutions are used on land and at sea.

With our unparalleled sales/after-sales service, fast spare parts deliveries, expert machine servicing and our global dealer network, Cargotec is committed to delivering confidence through our Total Customer Care package.

The Cargotec centralised spare parts service ensures fast and smooth delivery to all points of the globe. Our highly skilled service teams understand your business and offer you outstanding support services, maximising the performance and extending the life of your machine.

With Cargotec you are guaranteed the benefits of a strong network and personal and efficient service throughout the entire life cycle of your Truck-mounted forklift.





**Cargotec** improves the efficiency of cargo flows on land and at sea – wherever cargo is on the move. Cargotec's daughter brands Hiab, Kalmar and MacGregor are recognised leaders in cargo and load handling solutions around the world. [www.cargotec.com](http://www.cargotec.com)



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