

Hiab Moffett Truck-Mounted Forklifts



TECHNICAL INFORMATION

M2

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 M2, The Specialist For Urban Distribution

The M2 is a highly agile machine with a low unladen weight, built for industrial and commercial applications, where machine size, weight and manoeuvrability are crucial. It handles well in the busiest and most confined conditions, negotiating busy city traffic, narrow roads, confined driveways or restricted space within depots to the final destination.

Designed for applications requiring a lift capacity of up to 1500 kg, the M2 transfers loads safely, working on paved surfaces and firm off-road conditions. With an exceptionally slim chassis, the M2 features all the strength, performance and driver comfort of the larger M-Series models.



Leading Technology

Standard Features

The M2 is the dedicated model for lift capacities up to 1500 kg. It is designed for a wide range of commercial and industrial applications. The extensive standard features of the Hiab Moffett M2 provide maximum operating safety and efficiency when negotiating loads in busy urban traffic conditions

- > Flashing beacon and work lights
- > Reverse beepers, road lights and interlocking seat belt
- > ROPS/FOPS Driver Compartment (Rollover/Falling Object Protective Structure)
- > Easy access to servicable parts

Options

Whatever the applications, the Hiab Moffett M2 is available with an extensive range of options:

- > Different tyre options
- > Choice of Forks
- > Telescopic Wheelarm
- > Load Backrest
- > Engine Heater

Attachments

We provide solutions to some of the most unique load handling requirements with a variety of attachments available to enhance the M2.

- > Telescopic Forks
- > Fork Positioner
- > Integrated Sideshift

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



Ergonomics

- > Tinted all-weather overhead guard cover
- > Spacious, open cabin design for maximum visibility and comfort
- > Easy reach controls
- > 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
 - Dacromet-coated mast and roller chains

Safety

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

Performance

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



Technical Specifications

M2 15.1	
Lifting Capacity	1500 kg @ 600 mm Load Centre
Engine	Kubota Diesel 19.5 KW (26.1 HP)
Lifting Height	2200 mm
Standard Tyres	4.00x 4 Supersoft/23x8.5-12
Drive Wheels	1
Unladen Weight*	1570 kg
Overhang*	1200 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



M2 Application Areas

The M2 is the specialist for efficient load handling in busy urban traffic and confined operating conditions:

- > Beverage Transport (kegs, bottles, cans)
- > Food (canned, fruit, vegetables, etc.).
- > White Goods.
- > Parcel Deliveries
- > Pet Food / Supplies)
- > Catering Supplies.
- > Insulation Materials
- > Flat Packed Furniture
- ... 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



Moffett Engineering Limited
Ardee Road, Dundalk
County Louth, Ireland
Tel: +353 (0)42 935 9500
hiabmoffett.forklift@cargotec.com
www.cargotec.com
www.hiab.com