

Hiab Moffett Truck-Mounted forklifts



TECHNICAL INFORMATION

M9

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 M9: The specialist machine for the Poultry Industry

The M9 is the specialist for all applications with low operating height as is found in the Poultry Industry. Compact and strong it handles the most challenging operating conditions and long working hours. With a lift capacity of up to 2700 kg, the M9 is built for the toughest jobs and allows you to access the most confined areas when transferring live poultry quickly and safely. The Hiab Moffett M9 is both, powerful and agile, yet compact enough to be carried on almost any truck or trailer and is available with a range of options and attachments to match specific application requirements.



Leading Technology

Standard Features

The M9 is the dedicated model for the poultry industry and all applications with restricted headroom. With a lift capacity of 2700 kg it provides maximum operating safety and efficiency on paved surfaces and firm offroad conditions, while all-wheel drive guarantees excellent manoeuvrability when operating inside the poultry house. The extensive standard features of the Hiab Moffett M9 include:

- > Flashing beacon and work lights
- > Reverse bleeper, road lights and interlocking seat belt
- > ROPS/FOPS Driver Compartment (Rollover/Falling Object Protective Structure)
- > Stabilisers for added stability when loading / unloading modules in front of the wheels
- > Easy-Drive Control to prevent stalling of the Diesel engine
- > Direct drive engine and hydraulic oil pump for high performance
- > Differential Lock for better grip when operating on rough terrain
- > Hydraulic Oil cooler for optimum Transmission performance in extended duty cycles
- > All-wheel drive for good manoeuvrability

Options

Whatever the specific requirements of your application, the Hiab Moffett M9 is available with an extensive range of options.

- > Different lifting heights
- > Different tyre options
- > Choice of Forks
- > Load Backrest

Attachments

We provide solutions to some of the most unique load handling requirements with a variety of attachments available to enhance the M9.

- > Fork Positioner
- > Manual Fork Extensions
- > Rotator
- > Enclosed Cab

...and much more

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



Ergonomics

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

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

Performance

- > Compact and highly manoeuvrable
- > Excellent gradeability
- > Faster unloading
- > Safer handling of goods

Maintenance

- > Long service intervals
- > P 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



Technical Specifications

M9 27.3	
Lifting Capacity	2700 @ 600 mm Load Centre
Engine	Kubota Diesel 37.3 KW (50 HP)
Lift Height	3150 mm
Standard Tyres	280 X 60 - 15.5
Drive Wheels	3 Wheel
Unladen Weight*	3100 kg
Overhang*	1475 mm
Ground Clearance	145 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



M9 Application Areas



The M9 is the specialist for efficient handling of live poultry, managing the toughest working conditions, limited operating heights and long working hours, including:

- > Poultry
- > Military
- > Fire & Rescue Services
- > Equine Supplies
- > Bedding
- > Agricultural Supplies
- ... 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



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