



**MOFFETT**



**MOFFETT AT WORK**  
**SOD & TURFGRASS**



# MOFFETT

## A NEW LEADER IN YOUR FIELD

As the market leader in truck mounted forklifts for over 40 years, Hiab continually invests in industry research and product development with a philosophy of "machines for applications." This research identified the need for a lightweight, robust, all-wheel drive machine capable of handling and delivering mini-rolls, slabs, and "big rolls" across varying terrains - from challenging new construction job sites to manicured lawns and golf courses.

This has led to the development of the MOFFETT M4 45.3P STM NX which features a static-mast and pantograph reach system which enables one-side unloading at select positions without needing to move your truck or trailer. It also offers all-wheel drive; a 4,500 lb capacity and a 25 HP, Tier4 Final-compliant diesel engine.

### MOFFETT ADDRESSES YOUR INDUSTRY PAIN POINTS

MOFFETT truck mounted forklifts promise safety, cost efficiency, and reliable performance. A MOFFETT truck mounted forklift is the ideal productivity tool for delivering more in your business. Its innovative design delivers simple and efficient loading and unloading of the forklift itself and its cargo. With the ability to mount conveniently at the rear of a truck or trailer, more goods can be transported, resulting in increased productivity and more profits. With a durable and tough construction that is still light and maneuverable, the MOFFETT truck mounted forklift provides more precision, more versatility, and more competitive edge.

**SAFETY** - MOFFETT exceeds industry expectations by setting the standard in safety and user-focused control systems, so every working day is optimized while keeping operators safe and in control and minimizing damage to the cargo.

**EFFICIENCY** - With a MOFFETT truck mounted forklift, operators can dismount/mount the forklift in less than 60 seconds without assistance. The faster turnaround translates into better efficiency and increased profitability. The MOFFETT allows the load to be taken right where your customer needs it, and this ability to provide full-service deliveries to precise locations provides a competitive edge.

**DOWNTIME** - MOFFETT's renowned reliability combined with industry leading safety features and technology is proven to reduce downtime, while our nationwide service network ensures that equipment is maintained by our team of factory-trained technicians.

**TRAINING** - Training and educating operators takes time, but the MOFFETT's leading-edge technology allows customers to manage their resources in the best way, whether the operator is highly experienced or a new employee without losing too much time.

**RELIABILITY** - MOFFETT's provide reliable industry leading features, ensuring the longevity and service life of your equipment.

**REVENUE** - MOFFETT truck mounted forklifts provide many cost benefits that are ideal for businesses with consistent, efficient operations. With a proven design, quality materials, game changing smart technology, and industry specific innovation, investing in MOFFETT equipment provides a total package for any industry. When you invest in MOFFETT, digital solutions and after-sales service are all part of the package.



Hiab HiConnect™ is a web-based dashboard that displays insights on equipment usage, location, time in operation, idle time, and productivity level. By enabling new insights, it helps you to further increase efficiency, productivity, and safety. HiConnect is the latest technology in terms of connectivity capabilities. Being able to remotely access data is key to maximizing your business with facts instead of assumptions. HiConnect maintains constant contact with all units, giving fleet managers the ability to stop unsafe behavior and usage before an incident happens. With the ability to view service history and plan upcoming services, your fleet has minimum downtime and increases daily efficiencies.





## FEATURES THAT BRING SOLUTIONS



MOFFETT's **MLI (MOFFETT Load Indication)** is an optional active indication system that considers the load on the forks and the relative position of the mast carriage and stabilizers to ensure the operator has properly configured the machine to safely lift or place a load. **MLI** inspires additional confidence as new operators learn correct operation.



**Remote Ground Mount (RGM)** allows the operator to completely mount or dismount the MOFFETT without the need to climb onto or off of the forklift when it is off of the ground. The wireless remote control allows the operator to stay in a safe position during the mounting and dismounting process. This means staying out of the line of traffic or any other hazard on the jobsite. The 25 ft radio range allows for optimal visibility during this process.



The **seat belt drive-interlock system** now has additional alarm options to improve operator safety. The machine is now fitted with alarms, which trigger if the seat belt is not fastened and/or if the side door is not closed in the correct order. The seat presence alarm system is designed to help ensure operators wear the seat belt properly by invoking a 15 second delay in resetting the alarm if the seatbelt is fastened before the operator enters the seat.



Single-side offloading can be achieved using MOFFETT's **Pantograph** that allows the forks to reach completely across the deck of the truck or trailer and lift or place a full capacity load, while still maintaining the tilt and side shift functionality of the mast. This eliminates the need to move the truck and trailer from one side of the road to the other to complete the offloading process.



**Four way steering** allows the forklift to operate safely in 4 directions: forward and back as well as left and right. This allows the operator to transport long loads in a much smaller space by carrying the load parallel to travel, eliminating the need to find alternate routes due to obstructions.



**Hiab ProCare™** is a proactive preventative maintenance service contract, designed to **maximize uptime** of all Hiab equipment by maintaining proper service intervals.

We have expanded our **Nationwide Service and Support** team as part of our commitment to our customers. With 28 branch locations and over 200 factory-trained mobile service technicians, your Hiab loader crane is protected with an unrivaled coast-to-coast service network, greatly reducing the **downtime** of your equipment, thus **reducing overhead costs**.





# MOFFETT M4 45.3P STM Technical Specifications



## M4 45.3P STM NX

Design	Static mast / Pantograph
Capacity @24" Load Center	4,500 lbs
Engine	25 hp
Tire size	29"
Lift height	10'
Unladen Weight	4,420 lbs
Overhang (when mounted)	52.5"

Our extensive stock of parts at our **Regional Distribution Center** ensures next-day delivery on almost all items, reducing **downtime** and **saving you money**. The same team you trust to deliver high-quality, premium products to your exact requirements can also be trusted to keep you moving.

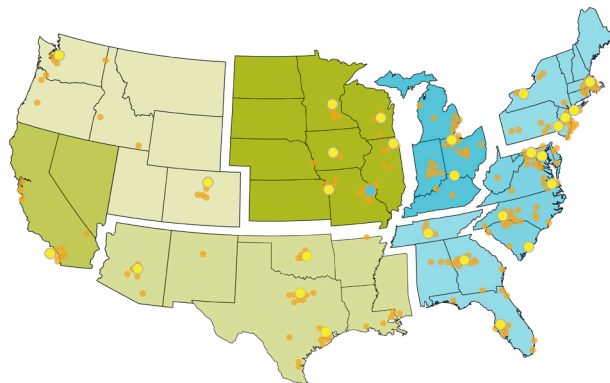


Hiab's **Leading Warranty** exceeds the industry's standard terms because our products are designed to last longer and provide many years of **reliable** service.



**EPA Tier 4 Compliant Power:** MOFFETT forklifts are equipped with an all new, technologically advanced engine that reduces harmful exhaust emissions while, simultaneously offering better fuel efficiency and more power. That means fuel cost savings and a smaller impact on the environment.

## HIAB USA LOCATIONS



### Our commitment to you

Hiab is the world's leading provider of on-road load handling equipment, intelligent services, smart and connected solutions. Hiab's class-leading load handling equipment includes HIAB, EFFER and ARGOS loader cranes, LOGLIFT and JONSERED forestry and recycling cranes, MOFFETT and PRINCETON truck mounted forklifts, MULTILIFT skiploaders and hooklifts, and tail lifts under the ZEPRO, DEL, and WALTCO brands. As the industry pioneer and with a proud 75 year history, Hiab is committed to be the preferred partner and solution provider to its customers and shape the future of intelligent load handling. [www.hiab.com](http://www.hiab.com) Hiab is part of Cargotec Corporation. [www.cargotec.com](http://www.cargotec.com)

**For all your sales and service needs, call our nationwide hotline at 419.482.6000 to find your nearest Hiab USA branch.**



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