MOFFETT TRUCK MOUNTED FORKLIFTS M8 PRODUCT RANGE

The MOFFETT M8 is our most durable, shortoverhang, moving mast, truck mounted forklift. The moving mast provides a well-balanced machine, both laden and unladen, which helps ensure optimal traction for negotiating the most challenging offroad conditions. The M8 is the workhorse of truck mounted forklifts, year after year.

With lift capacities from 5500-8000 lbs, the M8 Range is an extremely capable and versatile lineup with an impressive power-to-weight ratio. M8 models are available with a secondary reach Pantograph system for single side off-loading and the ability to double stack, as well as with a 4-way steering system for negotiating tight access areas with long loads. Like the M5 Range, M8 Range machines are available with the combination Pantograph system and 4-Way on the same machine. A range of options and attachments such as fork positioners and paper clamps are also available.

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 - MOFFETTs 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 displayed the generation of the second Hiab HiConnect[™] is a web-based dashboard that displays insights on 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 OPTIMIZE OPERATIONS



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.



Full capacity, single-side offloading is achieved using MOFFETT's Pantograph and patented Lift Assist System[™] 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.



HIAB PRO CARE

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. 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 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 lifts, MULTILIFT skiploaders and hooklifts, and tail lifts under the ZEPRO, DEL, and WALTCC rands. As the industry pioneer and with a proud 75 year history, Hiab is committed to be the preferred ition provider to its customers and shape the future of intelligent load handling, www.hiab com Hiab is part of Cargotec Corporation, www.cargotec.com



HIAB USA LOCATIONS









PRODUCT RANGE M8 RANGE TRUCK MOUNTED FORKLIFTS



M8 55.3 NX

M8 55.3P NX



M8 55.4P NX













PANTOGRAPH

MOFFETT's patented-Lift Assist and Pantograph function allow operators to reach the load on the other side of the transport vehicle and can do so with full capacity, at an 8' lifting height.

TECHNICAL DATA	M8 55.3 NX	M8 55.3P NX	M8 55.4 NX	M8 55.4P NX	M8 70.3 NX	M8 80.3 NX	M8 80.4 NX
Туре	Moving mast	Moving mast/Pantograph	Moving mast/4-way	Moving mast/Pantograph/4-way	Moving mast	Moving mast	Moving mast/4-way
Lifting capacity (lbs) at 24" load center	5 500	5 500	5 500	5 500	7 000	8 000	8 000
Lifting height (in)	120/144	120/144	120/144	120/144	120/144	120/144	120/144
Pantograph reach (in)	N/A	48	N/A	48	N/A	N/A	N/A
Unladen weight (lbs)	5 770 / 6 340	7 080 / 7 240	6 570 / 7 120	8 460 / 8 670	6 040 / 6 170	6 480 / 6 610	7 950 / 8 190
Power (hp)	56	56	56	56	56	56	56
Drive wheels	3	3	3	3	3	3	3
Tires	31 X 15.5 - 15, 8-ply	31 15.5 -15, 12-ply (F) 31 x 15.5 - 15, 8-ply (R)	31.5 x 13 - 16.5, 10-ply (F) 31 x 15.5 - 15, 8-ply (R)	31.5 x 13 - 16.5, 10-ply(F) 31 x 15.5 - 15, 8-ply (R)	31 x 15.5 - 15, 12-ply	31 x 15.5 - 15, 12-ply	31.5 x 13 - 16.5, 10-ply (F) 31 x 15.5 - 15, 12-ply (R)
Minimum overhang (in)	60	70	60	70	60	60	64
Ground clearance (in)	10	12	8	12	10	10	8

M8 70.3 NX

M8 80.3 NX

M8 80.4 NX











4-WAY

Models equipped with 4-way allow long loads to be carried through narrow paths on construction sites, handling loads wider than 10', such as lumber, drywall or steel.