

MILITARY LOAD HANDLING SOLUTIONS

ROUGH TERRAIN FORKLIFTS



TRANSFORMING LOAD HANDLING AROUND THE WORLD

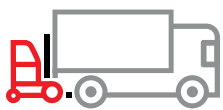


The name MOFFETT has become synonymous for truck mounted forklifts over the past 40 years. In this time MOFFETT have pioneered load handling solutions which have helped transform the way materials are distributed around the globe.

Within the military branch MOFFETT have out-performed the competition with their non-counterbalance rough terrain forklifts and risen to meet difficult logistics challenges across a diverse range of terrain and climatic conditions. US Military Engineers have recognised the fact that MOFFETT military machines are some of the toughest and most resilient mobile materials handling equipment they have ever tested. A fact reinforced by various countries, who currently operate MOFFETT rough terrain forklifts throughout the world for peacekeeping missions.

This hard-earned reputation is based upon a philosophy to remain at the forefront of technological development. MOFFETT pride themselves on an uncompromising R&D programme which continuously improves the design, manufacture, safety and reliability of their products. For example, a MOFFETT can be carried on the back of a truck or trailer with no loss of load space. There's no waiting for local off-loading equipment - providing a safer, faster and more cost effective load handling solution.





SUPPORT WHEREVER IT'S NEEDED

MOFFETT military rough terrain forklifts have become a natural choice for armed forces worldwide. A key reason for this is the support provided through a global network of highly trained distributors. Their expertise, obtained through a long term link with parent company Hiab, is derived from answering the many challenges which arise from their forklifts working in the most arduous circumstances.

MOFFETT rough terrain forklifts provide faster and safer operations, even in confined spaces or difficult to navigate terrain. Furthermore, a military MOFFETT can be enlisted within a wide range of military applications. The manoeuvrability and excellent off-road capabilities makes it an ideal machine for operating in front line roles, stores management and attack helicopter support.

With the ability to add a number of attachments such as a hole boring auger, barrel clamps, squeeze forks, fork petitioners and a folding boom, a MOFFETT is transformed into a multi-role machine. Any MOFFETT can supplement its key function, whilst also helping to erect essential support facilities - from field hospitals to catering facilities.

FLEXIBILITY AND SAFETY IN THE FIELD



A MOFFETT rough terrain forklift is a reliable and flexible workhorse in just about any environment or situation. Their adaptability has become legendary with those that use them, day in and day out.

Attack Helicopter Support

- Fuel delivery;
- Munitions delivery;
- Helicopter support.

Front Line Support

- Bridge building;
- Fencing;
- Fox hole drilling;
- Field hospital erection;
- Mobile camp erection.

Stores Management

- Container de-stuffing;
- General stores movement.



Additionally, within many military organisations, MOFFETT's have become an important asset in ensuring that operations are carried out safely in key logistics areas, including:



MOFFETT M9S DESTUFFER

With its low overall carriage height and all-wheel drive, the M9S Destuffer has the unique ability to work inside ISO containers. This dramatically increases efficiency and reduces transport complexities. With a high proportion of front line stores and munitions being supplied on flatracks and in ISO containers, unloading heavy pallets and items from inside can prove to be

an arduous task. Using a MOFFETT M9S Destuffer allows unloading to take place safely and quickly. Beside that the MOFFETT M9S Destuffer is ideally suited to munitions delivery, helicopter support & fuel delivery. Their low working height allows them to manoeuvre in confined areas where also headroom is limited or restricted (e.g. close to helicopters).

MOFFETT M8

Manoeuvrability, versatility, durability and excellent off-road capabilities encapsulate the core features of these ranges. From being small enough to be parachuted out of a C-130, to dealing with loads of up to 3.5 tonnes, all of these machines are suitable for front line roles.

- M8 can be made available with, auxiliary hydraulic functions, fork, mast and tyre options and can be specified to comply to the JSP 482 standard ("CAT C") for operation in explosive storage environments;



Key features and benefits of MOFFETT M8 and M9 rough terrain forklifts:

- Operated by one person - the truck driver;
- Go anywhere – rough terrain, all conditions;
- Precise load positioning;
- Reduced damage;
- Multi-role capabilities;
- High versatility plus safe and easy to operate;
- Reduced injuries to personnel through elimination of manual load handling;
- CAT C option.

CAT C - optional

- Water Cooled Manifold;
- Stainless Steel Spark Arrestor / Exhaust System;
- CAT C decals / Approval Plate;
- Battery Isolator;
- Glow Plug Guard Rail;
- Electrical Conductive Tyre Assembly;
- Light Guards;
- Insulated Boots on Alternator, Starter & Battery Positive Terminal;
- Water Temperature & Oil Pressure Warning Devices;
- Bonnet / Back Door Locks c/w Emergency Key Box;
- Fire Extinguisher.



4-Way Steering - optional for MOFFETT M8

The MOFFETT M8 forklift can be provided with optional 4-Way Steering capability, to enable it to drive sideways. This is beneficial for handling (long) loads, like missile canisters, through a narrow gate.



MOFFETT

BUILT TO PERFORM

Hiab is the world's leading provider of on-road load handling equipment. Customer satisfaction is the first priority for us. Hiab's product range includes HIAB loader cranes, JONSERED recycling and forestry cranes, LOGLIFT forestry cranes, MOFFETT truck mounted forklifts and MULTILIFT demountables, as well as DEL, WALTCO and ZEPRO tail lifts.

www.hiab.com

Hiab is part of Cargotec.

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