

Liftking



Small footprint
Heavy lifting

There are forklifts used to move boxes of inventory from one end of a warehouse to another. Then there are forklifts that navigate through extreme terrain – like snow, rain, mud and heavy winds – like Liftking’s line of rough terrain forklifts.

Founded in 1959 by Italian immigrant Louis Aldrovandi, Liftking Manufacturing Corp. is widely considered the authority on rough terrain forklifts, and customers around the world call on them for material handling equipment built for harsh job site conditions.

In 1972, Liftking began manufacturing its M-series forklifts, which were initially converted from farm tractors. Almost 50 years later, the M-series is still going above and beyond the call of duty, with the rough terrain forklifts being used across the globe in the most remote locations, by construction companies to transport everything from roof beams to concrete blocks and for just about any application requiring heavy lifting and dependable performance.

Key Facts

Customer
Liftking

Location
Woodbridge, ON, Canada

Engine model
Perkins® 904J-E36TA

Application
Rough terrain forklift

OEM website
Liftking.com



Perhaps that's why the Liftking 16M forklift seems to tackle tough terrains with relative ease. With a compact-yet-heavy frame design, ability to maneuver tight areas and high ground clearance, the 16M is not only engineered to work hard, but also to work smart.

But just because the 16M is rolling through rough environments doesn't mean that operators have to have a hard time staying safe in their seats. From ergonomic controls and seating to an all-weather cab and 360-degree visibility, the 16M is built with operator comfort and safety in mind.

And because sustainability and the environment is important to Liftking and Perkins, the compact yet powerful Perkins® 904J-E36TA provides the power the 16M needs for big lifting tasks and heavy-duty performance while still meeting the emissions requirements throughout the world. With 134 horsepower powering the machine, the 16M also requires less fuel than larger engines with equivalent power output.

"Dependability and durability has never been an issue with Perkins engines, and we don't expect this engine to be any different," Guido Cameli, product manager at Liftking says. "Maintenance requirements are being constantly extended, which is not only a benefit for cost and downtime, but it also reduces waste. Our experience shows that this engine will provide more than enough power for the applications and environments that Liftking works in."

The 904J-E36TA meets U.S. EPA Tier 4 Final and EU Stage V emission standards--an important criteria for Liftking, as thousands of its forklifts are used in these territories. The 16M forklift meets applicable emission standards without sacrificing power.

"Perkins is a well-known brand with excellent service support worldwide," says Cameli. "When we offer equipment with a Perkins engine, it takes very little to convince a customer that the engine is the right one for their application."

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Powered by a Perkins® 904J-E36TA

engine, the Liftking 16M powers through tough tasks in the world's roughest terrain – all while meeting some of the strictest emissions and environmental requirements in the world.

