

Toyota Forklift Masts

In the United States, Toyota Materials Handling inc., or TMHU, has been the best selling lift truck provider since 1992. This company has been based out of Irvine, California for well over 40 years, providing a wide-ranging line of quality lift trucks. With a great reputation of durability and reliability, Toyota lift trucks have thrived in the competitive materials handling market. Quality is the keystone of Toyota's notorious Toyota Production System practiced at all manufacturing facilities, including TIEM, which is stands for Toyota Industrial Equipment Manufacturing, situated in Columbus, Indiana. The majority of the Toyota lift trucks sold in the U.S.A are manufactured here.

All Toyota's manufacturing facilities within Canada and the United States comply with the International Organization for Standardization or ISO 14001 standard. TIEM has been honored many times for its commitment to continuous improvement, and its environmental methods. It is the first and only producer to offer EPA and CARB-certified Compressed Natural Gas powered lift trucks on the market. For example, the Toyota 8-Series IC lift vehicles emit 70 percent less smog forming emissions than the existing centralized EPA standards and have complied with California's strict emission standards and regulations.

Toyota Material Handling, U.S.A. - The Industry Leader

Brett Wood, President of TMHU, associates Toyota's success to its strong commitment to manufacture the finest quality lift vehicles while delivering the utmost customer service and support. "We must be able to learn and predict the needs of our customers," said Brett Wood. "As a leader, our success also depends on our ability to address our customers' operational, safety and environmental cost issues." TMHU's parent company, Toyota Industries Corporation, also called TICO, is listed in Fortune Magazine as the world's leading lift truck provider and is among the magazines prestigious World's Most Admired Companies.

New Meaning to Environmental Accountability

Toyota's parent company, Toyota Industries Corporation, has imparted an exceptional company philosophy towards environmental conservancy within Toyota. Toyota's rich history of environmental protection whilst retaining economic viability can not be matched by other companies and certainly no other materials handling manufacturer can thus far rival Toyota. Environmental accountability is a fundamental feature of corporate decision making at Toyota and they are proud to be the first and only manufacturer to offer UL-listed, EPA- and CARB-certified Compressed Natural Gas powered lift trucks. Yet one more reason they remain a leader within the industry.

Toyota first launched the 8-Series line of lift vehicles in 2006, again exhibiting its leadership and innovation in the industry. Featuring an exclusive emission system that eclipsed both Federal EPA emission values, and California's more environmentally friendly emission standards. The end creation is a lift truck that produces 70% fewer smog forming emissions than the current Federal standards allow.

Also starting in 2006, jointly with the Arbor Day Foundation, Toyota added to its commitment to the environment. To this day more than 58,000 trees have been embedded in the ground throughout national forests and local parks that were damaged by fires and other environmental causes. 10,500 seedlings have also been spread through Toyota Industrial Equipment's system of dealers to non-profit organizations and local customers to help sustain communities all over the U.S.

Industry Leader in Safety

Toyota's lift trucks offer better strength, visibility, efficiency, ergonomics, and all the leading safety technology that has made Toyota an industry leader. The company's System of Active Stability, also called "SAS", helps decrease the possibility of accidents and accidental injuries, in addition to increasing productivity levels while minimizing the potential for merchandise and equipment damage.

System Active Stability can sense situations that could lead to lateral instability and likely lateral overturn. When any of these conditions have been sensed, the SAS will instantaneously engage the Swing Lock Cylinder to re-stabilize the rear axle. This adjusts the lift truck's stability footprint from triangular in shape to rectangular, offering a major increase in stability which substantially reduces the probability of a mishap from a lateral overturn. The Active Mast Function Controller or the Active Control Rear Stabilizer also helps to avoid injuries or accidents while adding strength.

The SAS systems were initially used on the 7-Series internal combustion lift vehicles which were put on the market in 1999. These systems helped propel Toyota into the lead for industry safety standards. Now, SAS is adopted on virtually every new internal combustion products and is standard equipment for the new 8-Series. There are more than 100,000 SAS-equipped lift trucks in action, exceeding 450 million hours combined. The increased population of SAS-equipped vehicles in the field, along with compulsory worker education, overturn fatalities across all brands have decreased by 13.6% since 1999. Additionally, there has been an overall 35.5% reduction in industry wide collisions, loss of control, falls and tip overs from a lift vehicle for the same period.

Toyota's measure of excellence reaches far beyond its technological achievements. The company maintains an extensive Operator Safety Training program to help clients meet OSHA standard 1910.178. Education services, video lessons and assorted resources,