

## Toyota Forklift Chain

In the United States, Toyota Materials Handling inc., or TMHU, continues to be the best selling lift truck provider since 1992. Proudly celebrating more than 40 years of operations, the Irvine, California established company presents an extensive line of quality lift vehicles. Resulting from their reputation of superiority, reliability, and resilience, Toyota remains popular in this aggressive market. Quality is the keystone of Toyota's renowned Toyota Production System practiced at all manufacturing facilities, including TIEM, which stands for Toyota Industrial Equipment Manufacturing, located in Columbus, Indiana. The majority of the Toyota lift trucks sold in the U.S. are manufactured here.

Every one of Toyota's manufacturing facilities within Canada and the United States comply with the International Organization for Standardization or ISO 14001 standard. The Columbus TIEM plant has been honored on many occasions for its commitment to continual progress and its environmentally friendly systems. It is the first and only manufacturer to offer EPA and CARB-certified Compressed Natural Gas powered lift trucks on the market. For example, the Toyota 8-Series IC lift trucks emit 70% less smog forming emissions than the existing federal EPA standards and have complied with California's strict emission standards and regulations.

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

The head of Toyota Material Handling, U.S.A., Brett Wood feels that TMHU's achievement comes from its commitment to produce high quality lift vehicles at the same time as providing outstanding customer support and service. "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, often known as TICO, is listed in Fortune Magazine as the world's leading lift truck supplier and is amongst the magazines impressive World's Most Admired Companies.

### Redefining Environmental Accountability

Toyota's parent company, Toyota Industries Corporation, has imparted an outstanding company ideology towards environmental conservancy within Toyota. Toyota's rich history of environmental protection whilst retaining economic viability cannot be matched by other corporations and certainly no other resource handling manufacturer can yet rival Toyota. Environmental responsibility is an important aspect of company decision making at Toyota and they are proud to be the first and only maker to offer UL-listed, EPA- and CARB-certified Compressed Natural Gas powered lift vehicles. Yet another reason they remain a leader within the industry.

In 2006, Toyota introduced the 8-Series line. The 8-Series signifies both Toyota's innovation and leadership in the industry. It features an exclusive emission system that surpasses Federal EPA emission values, and also meets California's more involved 2010 emission standards. The finished invention is a lift vehicle that creates 70% fewer smog forming emissions than the current Federal standards tolerate.

What's more in 2006, Toyota developed an affiliation with the Arbor Day Foundation, furthering their dedication to the environment. More than 57,000 trees have been planted in local parks and national forests damaged by ecological causes such as fires, as a result of this relationship. 10,500 seedlings have also been scattered through Toyota Industrial Equipment's system of sellers to non-profit organizations and local consumers to help sustain communities all over the U.S.

Toyota's lift vehicles offer superior strength, visibility, productivity, ergonomics, and all the leading safety technology that has made Toyota an industry leader. The company's System of Active Stability, often known as "SAS", helps reduce the chance of incidents and injuries, and increasing productivity levels while minimizing the potential for merchandise and equipment damage.

System Active Stability senses many aspects that could lead to lateral volatility and potential lateral overturn. When any of those conditions are detected, SAS immediately engages the Swing Lock Cylinder to steady the rear axle. This transitions the lift truck's stability footprint from triangular in shape to rectangular, providing a major increase in stability which substantially reduces the probability of an accident from a lateral overturn. The Active Mast Function Controller or the Active Control Rear Stabilizer also helps to prevent injuries or accidents while adding strength.

The SAS systems were originally utilized on the 7-Series internal combustion lift trucks which were put on the market in 1999. These systems helped drive Toyota into the lead for industry safety standards. Now, SAS is used 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 trucks in the field, along with required operator training, overturn fatalities across all models have decreased by 13.6% since 1999. Also, there have been an overall 35.5% decrease in industry wide collisions, loss of control, falls and overturn from a lift vehicle for the same period.

Toyota's measure of brilliance reaches far beyond its technological achievements. The company maintains a widespread Operator Safety Training curriculum to help users meet OSHA standard 1910.178. Training services, videos and a variety of materials, covering a broad scope of subjects—from personal safety, to OSHA regulations, to surface and cargo situations, are accessible through the