







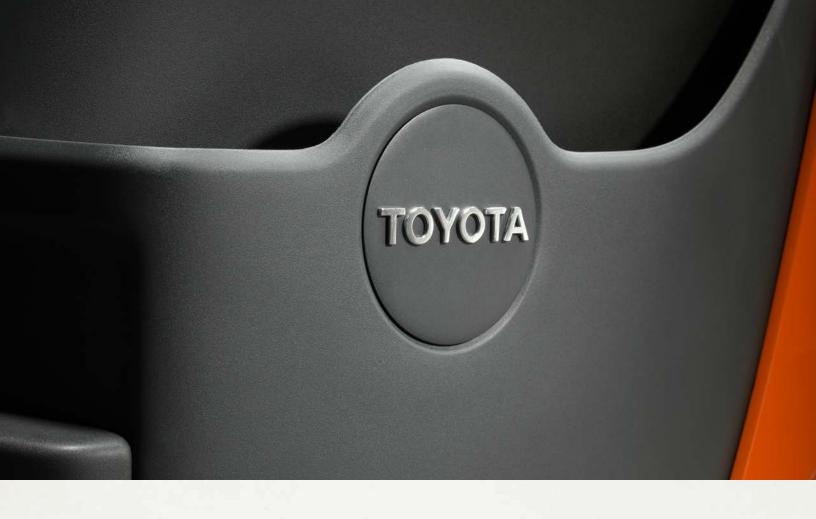
# AT TOYOTA, WE HAVE A SIMPLE MISSION STATEMENT.

We exist to help people carry the load. While this is true, in a literal sense, given that we have manufactured over 850,000 forklifts in our state-of-the-art manufacturing facility in Columbus, Indiana, it extends beyond the equipment we produce.

Sure, the Toyota Production System and the use of Toyota Genuine parts enable us to build high-quality forklifts with a low cost of ownership. However, our true goal as a leading solutions provider is to solve our customers' problems through a devotion to continuous improvement, thoughtful design, and—most of all—close collaboration with people on the frontlines who help keep the world's supply chain moving.

It's why we've expanded our solutions offering well beyond our industry-leading full lineup of forklifts. Nearly every challenge in warehousing, from racking to batteries to automation, can be solved by your local, authorized Toyota Dealer.

Whether it's consultation, implementation, or service, Toyota has you covered. From dock to stock and everywhere in between.



# TOYOTA LEAN MANAGEMENT: OUR COMMITMENT TO YOUR SUCCESS

Finding solutions for our customers starts by understanding their pain points. At Toyota, we leverage Toyota Lean Management principles to evaluate your operation and help you achieve trackable and sustainable results.

The goal of Toyota Lean Management is waste reduction, and that is best achieved by organizing your operation with a firm commitment to sustainable lean processes. It's like building a house situated on a firm foundation. From there, repeatable management practices of Toyota Lean Management, including 5S, standardized work, and other valuable management techniques help you maintain waste elimination processes.

When you work with Toyota to implement Toyota Lean Management as a business management practice, you'll gain an understanding of both the concept and execution of these techniques—all engineered to place you on a path to sustained optimization.



## ► TOYOTA LEAN FACTORY EXPERIENCE

You are invited to tour our facility in Columbus, IN—focusing on lean tools and culture.

# **CUSTOMER SITE ASSESSMENTS**

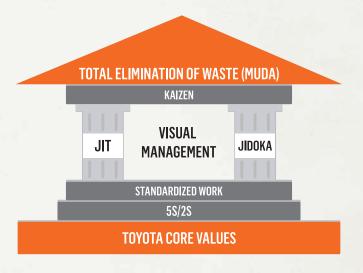
Toyota Lean Management advisors can come to your facility to observe and recommend the next steps on your lean journey.

# ► 1-DAY LEAN TRAINING COURSE

Our "Basics of TLM" course can be completed at your facility or at our Columbus, IN, factory.

# ► 3-DAY TRAINING AT THE TOYOTA FACTORY

This 3-day course in Columbus, IN, digs deeper into lean topics and culture and allows you to see practical lean examples firsthand.



A LEAN MANAGE



**During the optimization process**, Toyota Dealers can offer various services to help you improve virtually every facet of your business. From cube utilization to racking layout and even throughput considerations, we can help you at every step on your way to material handling success.

### **CUBE UTILIZATION**

How and where you store goods significantly impacts your operating costs and storage space. Optimizing your cube utilization helps you store products as efficiently and intelligently as possible. With products such as our High-Capacity Reach Truck that can reach heights up to 45' and more sophisticated AS/RS systems available at their disposal, Toyota Dealers can find the perfect solution to meet your storage and product accessibility needs.

### **Considerations**

- ► Use equipment that allows you to be flexible with product storage to improve efficiency.
- Building higher is typically much easier and cheaper than building wider.
- Narrower aisles allow you to increase storage density.

### THROUGHPUT

Warehouse managers are continually tasked with doing more with less. Toyota Dealers help you meet your throughput demands in a variety of ways, whether it's ensuring you are using the correct quantity and type of equipment or by helping with material flow paths.

### **Considerations**

- How quickly you can move a product isn't always as important as how you move the product. Analyze your processes first.
- ► Forklift acceleration, travel speed, lift/lower speeds, and many other factors all impact throughput.
- ► Each application is different. Consider how tools can help your operators perform jobs more efficiently.



### **Cube Utilization**

The total available storage space in your facility used to store products.



# ADVANCED AUTOMATION: ON DISPLAY

### **AUTOMATION**

Once processes are optimized, implementing automation using equipment such as AGVs or automated sortation can be a logical next step. Through our partnership with Bastian Solutions, a Toyota Automated Logistics company, certified Toyota Dealers can provide and service world-class custom-engineered automation to fit your specific application. Bringing you a one-stop-shop for all of your equipment needs.

### **Considerations & Best Practices**

- Optimize before automating for a more seamless automation experience.
- Review your overall return on investment versus the acquisition cost.
- Plan for scalable solutions that can grow alongside your business.



### **AUTOMATED SOLUTIONS**



Conveyor Sorting Systems



Automated Warehouse Picking Technologies



Automated Storage and Retrieval Systems



Goods-to-Person Picking and Automated Order Fulfillment



Automated Guided Vehicles



**Industrial Robotics** 



Intralogistics Software

# THE TOYOTA 360 SUPPORT PROMISE

In addition to moving more pallets, totes, etc. more quickly through your facility, you can count on Toyota's dedication to quality and world-renown manufacturing methods to deliver unprecedented uptime and lower maintenance costs. Toyota 360 Support comes standard with every Toyota warehouse product, meaning you benefit from an industry-leading two-year parts warranty, the support of over 60 dealerships, 4,400+ Toyota Certified Technicians, and guaranteed 4-hour emergency response time.

► OVER 4,400 TOYOTA CERTIFIED TECHNICIANS

► OVER 4,200 SERVICE VANS

OVER 60 TOYOTA FORKLIFTS DEALERS ACROSS NORTH AMERICA

> 230 LOCATIONS



**Butch** 360 Technician, ProLift Cincinnati, OH





# WORLD-CLASS WAREHOUSE SOLUTIONS

With access to the world's industry-leading lineup of reach trucks and warehouse products, Toyota Dealers are uniquely positioned to help you solve wide-ranging challenges in warehousing and distribution. From order pickers to reach trucks, walkie pallet jacks, to sit-down electric forklifts, there's a Toyota Forklift specially designed to handle every supply chain challenge.

Built for every application, Toyota can provide the most complete set of solutions for material handling, automation, energy, advanced logistics, and warehouse optimization.

Toyota is here to help optimize your business for maximum efficiency. Utilizing Toyota Lean Management principles, Toyota Dealers can provide insights and develop appropriate plans to tackle your specific operational needs. This unique approach to optimization and elimination of waste can provide you with significant competitive advantages and a sustainable lean culture for lasting process improvement.



**Walkie Stacker** 2,000-2,500 lbs.



Walkie Reach Truck 3.000 lbs.



Tora-Max® Compact Electric Walkie Pallet Jack 3.300-4.500 lbs.



Tora-Max<sup>®</sup> Electric Walkie Pallet Jack 4.000 lbs.



Side-Entry End Rider 6,000-8,000 lbs.



Low Level Order Picker 6,000-8,000 lbs.



Moving Mast Reach Truck (Indoor/Outdoor)<sup>1</sup> 3,500 lbs.



Moving Mast Reach Truck (Indoor Only)<sup>1</sup> 3,000-5,500 lbs.



Furniture Order Picker 1.600 lbs.



Order Picker 3,000 lbs.

















Center-Controlled Rider Automated Forklift 8,000 lbs.



Core Tow Tractor Automated Forklift 10,000 lbs.



Industrial Walkie Stacker 2,200-4,000 lbs.



**Stacker** 2,000-4,000 lbs.



Center Rider Stacker 2,500 lbs.



Tora-Max<sup>®</sup> Stacker 2,600 lbs.



Tora-Max® Straddle Stacker 3,500-4,000 lbs.



Electric Walkie Pallet Jack 4,500 lbs.



Large Electric Walkie Pallet Jack 6,000-8,000 lbs.



End-Controlled Rider Pallet Jack 6,000-8,000 lbs.



Enclosed End Rider Pallet Jack 6,000-8,000 lbs.



Center-Controlled Rider Pallet Jack 6,000-8,000 lbs.



**Stand-Up Rider** 3,000-5,000 lbs.



**3-Wheel Electric** 3,000-4,000 lbs.



**Core Electric** 3,000-6,500 lbs.



Core Electric Turret Forklift 2,500 lbs.



**Large Electric** 8,000-12,000 lbs.



Tilting Moving Mast Reach Truck (Indoor Only)<sup>1</sup> 3,000-5,500 lbs.



Sidestance Reach Truck 2,500-4,500 lbs.



Multidirectional Reach Truck 4,500 lbs.



Fore-Aft Reach Truck 2,500-4,500 lbs.



High-Capacity Reach Truck 3,200-4,500 lbs.



High-Capacity Order Picker 3,000 lbs.



Tora-Max® Walkie Tugger 2,200 lbs.



**Core Tow Tractor** 10,000 lbs.



Industrial Tow Tractor 15,000 lbs. on flat surfaces



**Mid Tow Tractor** 8,800-13,200 lbs.



Keycart Automated Guided Vehicle 1,100 lbs.



Mouse and Mole Automated Guided Vehicles 1,764-4,400 lbs.



ML2 Mini Load Autonomous Vehicle 440 lbs.



M10 Tug Autonomous Vehicle 2,200 lbs.



CB18 Automatic Guided Forklift 4,000 lbs.



ToyotaForklift.com