BT Staxio P-series



TMHE_BT Staxio SPE160_Packshot Side

Designed for horizontal transport and stacking in intensive applications, the adaptable BT Staxio SPE range offers the right model for each application.



TMHE_BT Staxio SPE200D_Packshot

The SPE range includes two dedicated double stackers (SPE200DN/200D) with a special narrow version for intensive loading and unloading applications.



TMHE_BT Staxio SPE200DN_Packshot Side Sideguards

Driver protection solutions such as foldable gates, fixed sideguards or backrest support the smooth and safe handling of goods.



TMHE_BT Staxio SPE200DN_Application

The BT Staxio SPE trucks are ideal for high intensity applications and are true multitaskers. They are designed to perform in a safe, productive but also energy-efficient way.



TMHE_BT Staxio SPE160_Application

Compact, reliable and designed for intensive work, the BT Staxio P-series reaches 6 m lift heights - highest in class - and 10 km drive speed for quick material handling.



TMHE_BT Staxio SPE160L_Application

The SPE is built around the operator with low noise and vibration, 180° powered steering with ergonomic handle and an adjustable steering arm height, which ensures that working with this range is a pleasure.

Toyota Traigo 48



TMHE_Toyota Traigo48 8FBEK16T_Packshot Side

The Toyota Traigo 48 delivers class-leading energy efficiency whilst being highly productive in intensive operations.



TMHE_Toyota Traigo48 8FBM20T_Packshot_Cabin

The 4-wheel models, available from 1.6 to 2.0 tonnes, can handle intensive operations in indoor and outdoor environments and feature a short turning circle.



TMHE_Toyota Traigo48 8FBEK16T_Packshot

The 3-wheel models are available from 1.5 to 2.0 tonnes and are highly manoeuvrable in confined areas.



TMHE_Toyota Traigo48 8FBEK16T_Application

Built with the world's unique Toyota System of Active Stability (SAS), a highly durable chassis and ergonomic operator compartment, these trucks offer high performance in any application.



TMHE_Toyota Traigo48 8FBM20T_Application

The 48-volt counterbalanced range sets a new standard in energy efficiency, consuming less energy while increasing performance. Traigo 48 is also available with the optional Li-ion battery technology.



TMHE_Toyota Traigo48 8FBEK16T 8FBM20T_Application

These versatile and flexible Traigo 48 forklifts can access all areas, delivering an excellent all-round performance for all materials handling applications

T-motion



T-motion_graphic

T-motion is the name that Toyota has given to a series of concepts designed to meet the needs of applications that involve the handling and horizontal transportation of individual items



TMHE_BT Movit TSE500_Toyota Tracto 4CBTk4_4CBTYk4_Manufacturing Application

T-motion for manufacturing: Lean manufacturing is translated into lean logistics by developing optimised load carriers to transport exactly the right materials and components, at the right time, to maintain smooth production without unnecessary inventory.



TMHE_BT Movit TSE500_Manufacturing Application

Toyota offers a wide range of load carriers including platform taxi units, to allow exact handling of items within manufacturing operations.



TMHE_BT Movit TWE100N_Easy movement Application

The T-motion concept extends to non-industrial operations, which can include offices, hospitals, retain environments and public places – allowing effortless movement of all types of load.



TMHE_BT Movit TSE500_Order Picking Application

T-motion extends to conventional order picking operations with, for example, platform taxis that can each transport two traditional roll cages. This allows for multiple consignment handling, but without the need for a wide turning aisle.



TMHE_BT Movit TSE100W_Ecommerce Application

T-motion is particularly suited to ecommerce fulfilment operations, as Toyota offers a wide variety of load carriers and compact lightweight tractors that can work in confined spaces and narrow storage aisles.

Toyota Lithium-Ion range



TMHE_BT Movit TSE500_Li-ion_Packshot

Toyota Material Handling expands its Lithium-Ion range, which now includes powered pallet trucks, stackers, order pickers, reach trucks, towing tractors and 48-Volt counterbalanced trucks



TMHE_BT Optio OSE250P_Li-ion_charging

The Lithium-Ion battery technology is especially beneficial in multi-shift operations. As these batteries allow for opportunity charging, battery change is no longer needed, and neither are spare batteries or charging rooms.



TMHE_Toyota Traigo48 8FBEKT16_Li-ion_Packshot

Lithium-Ion batteries have proven to be 30% more energy-efficient than lead-acid batteries, significantly reducing CO_2 emissions.



TMHE _BT Reflex RRE160_Li-ion_Charging

e 30% Trucks can be recharged during breaks atteries, between shifts. No maintenance is needed and unnecessary downtime is reduced to a minimum, resulting in higher productivity in

the operation.



TMHE_BT Levio LPE250_Li-ion_Application

High energy efficiency in combination with a lifecycle that is three times longer, make these batteries really environmentally conscious.



TMHE_BT Staxio SPE140L_Li-ion_Application

Investing in the Lithium-Ion technology leads to a better driver experience, as well as higher flexibility, productivity and energy efficiency, while taking the environment into account.



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Toyota I_Site



TMHE_Toyota_I_Site_logo

Toyota I_Site is the intelligent forklift fleet management solution that helps you improve in four major areas: cost, productivity, health and safety, and environment.



TMHE_Toyota I_Site_DHU2

An exclusive blend of wireless technology and ongoing support, Toyota I_Site instantly connects you to essential forklift fleet data and includes advice from Toyota specialists.



TMHE_Toyota I_Site_pre-operational check

The pre-operational check feature ensures that the fleet is reliable and safe to use by having the drivers to check the condition of their machine before starting the work.



TMHE_Toyota I_Site_smart servicing

There are many service benefits that can be derived from connected trucks from Toyota. It allows for example to move from scheduled servicing towards predictive servicing based on actual truck utilisation, which can reduce cost as well as minimise downtime.

BT Radioshuttle and Autopilot







TMHE_BT Radioshuttle_Application

The BT Radioshuttle system is an advanced solution that combines the benefits of a BT Radioshuttle automated load carrier with racking solutions for optimised use of space.

TMHE_BT Autopilot LAE_Application

The Autopilot system provides simple driverless operations: the machines ensure accurate transportation, stacking or picking - an excellent choice for busy environments where repetitive movements are common, providing highly efficient, cost-effective goods handling.

TTMHE_BT Autopilot SAE_Packshot

The Autopilot system brings increased operating efficiency through accurate and reliable positioning of goods in the right place at all times. The system also creates high machine availability and reduces machine, infrastructure and goods damage.

Toyota Logiconomi



TMHE_Toyota Logiconomi logo

Logiconomi is the word that Toyota Material Handling uses to describe its philosophy - which is to develop efficient, safe, sustainable and economical logistics solutions for its customers.



Design competition





TMHE_Design Competition 2016

The second edition of the Toyota design competition focuses on forklifts with the theme 'Forklifts. Like you've never seen them before'.

TMHE_Design Competition 2016_PR image

Toyota Material Handling Europe appoints winners of the second Toyota Logistic Design Competition



TMHE_Design Competition_Winner_Fabian Brees

The winner of the design competition 2016 is the Belgian Fabian Breës, from the University of Antwerp.



TMHE_Design Competition_Winner_Flock

The winning design is the Flock, an efficient product that is both cost- and energy-saving.



TMHE_Design Competition_Winner_Flock2

The Flock is considered the best concept by the jury, as it avoids waste (or 'muda' in Japanese; a Toyota way to make a process efficient).

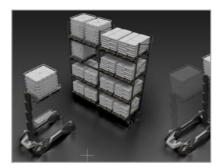
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Design competition



TMHE_Design Competition_2nd place_Josef Cerny

The first runner-up in the design competition 2016 is Josef Cerny from Slovakia.



TMHE_Design Competition_2nd place_DLS

Josef Cerny's design is called DLS (Drone Logistic System).



TMHE_Design Competition_2nd place_DLS2

The DLS design is a futuristic eye catcher that resembles a sports car, and has a high design quality.



TMHE_Design Competition_3rd place_Antti Laukkanen, Sami Laiho and Valjami Räisänen



TMHE_Design Competition_3rd place_Kamu

Third place is for the Finnish students Antti

The third winner's design is called the Toyota
Laukkanen, Sami Laiho and Valjami Räisänen.

KAMU.



TMHE_Design Competition_3rd place_Kamu2

Toyota KAMU portrays a perfect harmony between man and machine and fits very well into the Toyota way of thinking.



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Design competition



TMHE_Design Competition_Jury Bologna

The Toyota Logistic Design Competition jury 2016



TMHE_Design Competition_Jury Bologna2

The Toyota Logistic Design Competition jury 2016



TMHE_Design Competition_Jury Bologna3

The Toyota Logistic Design Competition jury 2016



TMHE_Design Competition_Jury Bologna4

The Toyota Logistic Design Competition jury 2016



TMHE_Design Competition_Jury Mjolby

The Toyota Logistic Design Competition jury 2016

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TMHE Management



TMHE_ Matthias Fischer

Matthias Fischer
President and CEO
Toyota Material Handling Europe



TMHE_ Norio Wakabayashi

Norio Wakabayashi Chairman, Toyota Material Handling Europe Managing Officer, Toyota Industries Corporation



TMHE_ Sam Coles

Sam Coles
Senior Vice President Europe – Region
South
Senior Vice President Marketing and Sales
Toyota Material Handling Europe



TMHE_ Hans van Leeuwen

Hans van Leeuwen

Executive Vice President - Region Central

Europe

Executive Vice President Service & Logistics

Solutions

Toyota Material Handling Europe



TMHE_ Nick Duckworth

Nick Duckworth
Senior Vice President – Region West
Senior Vice President Business Solutions
Toyota Material Handling Europe



TMHE_Norman Memminger

Norman Memminger

Managing Director

Toyota Material Handling Deutschland