Toyota Hand Pallet Trucks
The BT Lifter Range
BT Lifter
the complete range of hand pallet trucks from Toyota Material Handling

**BT Lifter L-series**
Long-life hand pallet trucks
Versatile trucks for everyday use – and a long working life
0.75 – 3.0 tonnes load capacities
38 mm – 90 mm lift heights

**BT Pro Lifter L-series**
Easy-to-move hand pallet trucks
Trucks with easy-start feature or powered drive
1.0 – 2.3 tonnes load capacities
85 mm lift height

**BT Lifter H-series**
High-lifting hand pallet trucks
Scissor-lift trucks ideal as height-adjustable worktable or in order picking applications
1.0 tonne load capacity
800 mm lift height

**BT Lifter S-series**
Manual stackers
Manual stackers ideal for basic stacking applications and tight working areas
0.8 tonne load capacity
1600 mm lift height
BT Lifter L-series
Long-life hand pallet trucks

BT Lifter L-series models are uniquely designed for an exceptionally long lifetime of safe, reliable service. Carefully controlled and continuous tests have measured how many work cycles a BT Lifter can accomplish. Comparative tests have shown other hand trucks wear out and need to be replaced up to five times more often than a BT Lifter.

Lifetime guarantee
Toyota is so confident in the results of these tests that it provides a unique guarantee: The BT Lifter LHM230 has a lifetime (99-year) functional guarantee on its fork frame.

Built for reliability
BT Lifters deliver a long working life because they are built with up to 12 greasing points to allow lubrication, they have solid pushrods and robotised welding of the frames.

Smooth, reliable lowering
BT Lowering Control, featuring stainless steel valves, offers smooth lowering and also contributes to a long, trouble-free life.

TPS-based reliability
Like all Toyota trucks, BT Lifters are built according to the Toyota Production System, assuring the highest levels of quality, durability and reliability.

Load capacity: 0.75, 1.0, 2.0, 2.3, 3.0 t @ 600 mm load centre

- Strong adjustable valve rod and twin ball bearings
- Robust robot-welded tow bar
- High-quality and durable push-rod
- Stainless steel LHM200ST designed for corrosive environments
- Weighing the load as part of the normal handling process increases productivity

BT hand pallet trucks have been setting standards in strength and performance for over 60 years. Today’s BT Lifter range from Toyota Material Handling Europe maintains these values. Manufactured at a dedicated production facility in Sweden, these trucks are proven to be the most durable – lasting up to five times as long as other trucks in work-cycle tests.
BT Pro Lifter L-series

Easy-to-move hand pallet trucks

BT Pro Lifter models take the effort out of moving heavy loads. Model LHM230P features a unique design that reduces the force required to get a heavy load moving by up to 67%, whilst the LHT100 features a motor giving fully powered horizontal travel.

The long-life hand pallet truck

Like all BT Lifters the Pro Lifter models are designed for a long lifetime of safe, reliable service. Carefully controlled and continuous tests have measured how many work cycles a BT Lifter can accomplish. Comparable tests have shown other hand trucks wear out and need to be replaced up to five times more often than a BT Lifter.

Patented design

By simply engaging a manual control lever, the steering arm of the BT Pro Lifter model LHM230P provides leverage to get the load in motion. This unique and patented design is ideal for manoeuvring heavy loads over transitions or ridges in the floor, or in confined spaces.

‘Quick-lift’ as standard

BT Pro Lifter models also come with BT’s Quick-lift specification as standard, meaning that it takes just two strokes of the pump unit to elevate a load of up to 150 kg.

TPS-based reliability

Like all Toyota trucks, BT Lifters are built according to the Toyota Production System, assuring the highest levels of quality, durability and reliability.

Load capacity: 1.0, 2.3 t @ 600 mm load centre

For nearly effortless movement of goods, the BT Pro Lifter (LHT100) has an electric motor built into the main wheel. This means that loads of up to one tonne can be moved at the touch of a button.

- The BT Pro Lifter’s steering arm provides leverage to the wheels to help get the truck moving
- This is engaged by the manual control lever on the handle
- The LHT100’s motor and battery are compact enough for it to be as manoeuvrable as a standard BT Lifter
BT Lifter H-series
High-lifting hand pallet trucks

With 800 mm lift heights, BT High Lifter models not only move loads quickly and easily, but they can elevate loads to a comfortable height for load transfer, or to function as a height-adjustable work table.

A High Lifter for every application
Manual lift, electric lift and stainless steel models are available. Electric lift allows effortless elevation of the forks, and stainless steel models are for applications that demand a high standard of hygiene and in which corrosion would otherwise occur.

Automatic height adjustment
This option on electric lift models uses a photocell to monitor the height of the top of the load. As items are moved on and off, the fork height is automatically adjusted to a comfortable level for the operator.

‘Quick-lift’ as standard
BT High Lifter models also come with BT’s Quick-lift specification as standard, meaning that it takes just two strokes of the pump unit to elevate a load of less than 150 kg high enough for horizontal transport.

TPS-based reliability
Like all Toyota trucks, BT Lifters are built according to the Toyota Production System, assuring the highest levels of quality, durability and reliability.

BT Lifter S-series
Manual stacker trucks

With its 1.6 m lift height, the BT Lifter S-series is a simple but capable manual tool for placing and retrieving loads into shelving and racking in smaller, low-intensity applications.

Powered lift version
The SHL080 version features electric lift, for reduced operator effort.

TPS-based reliability
Like all Toyota trucks, BT Lifters are built according to the Toyota Production System, assuring the highest levels of quality, durability and reliability.

See also the BT Staxio range

Load capacity: 1.0 t @ 600 mm load centre
Maximum lift height: 800 mm

Load capacity: 0.8 t @ 600 mm load centre
Maximum lift height: 1.6 m

See also the BT Staxio range

- Comfortable enclosed handle
- Lift hydraulics
- Battery indicator (HHL100)

See also the BT Staxio range

- 5HMOB manual version
- 5HLO80 battery
How we plan your operation

Toyota Material Handling has a clear approach to create effective and profitable relationships:

- Your local sales contact aims to be your trusted business advisor for all handling and logistics operations, to support your activities at both the planning and operational phases.
- Our challenge is to analyse and understand your requirements and find efficient handling solutions — in short to fulfill our commitment to "Kaizen" — which means continuous improvement.
- A complete range of Toyota products — counterbalance trucks, warehouse trucks, tow tractors and automated solutions.

Financial options

A choice of financial options to suit your exact needs, including finance lease and fully-inclusive long term rental programmes.

Quality approved used trucks are also available giving Toyota build-quality at a very competitive cost level.

Forward planning with short-term rental options to handle peak periods of activity.

How we build quality trucks

The Toyota Production System has a world-wide reputation for manufacturing quality products:

- Having identified the right equipment for your operations, you have the confidence that it will be manufactured to the highest quality standards — that means reliability.
- TPS is built around a process of continuous improvement (Kaizen) which is achieved by following a clear set of values.
- All trucks are produced to ISO 14001 quality standards, ensuring minimum environmental impact.
- Furthermore, one of the driving values within TPS is the elimination of waste at every stage of the process.
- Over 90% of trucks sold by Toyota Material Handling in Europe are built within our European factories in Sweden, France and Italy.

Toyota Production System — the strong foundation for quality in manufacturing.

Taking care of you and your trucks

The Toyota Service Concept has been developed on TPS principle and is unique in the industry:

- Service means total lifetime support — maintenance, repairs, back-up with extra trucks, driver training and management information.
- Real-time information is one of the core values that makes Toyota’s service concept unique. It means everyone in the process has instant on-line access to updated, integrated information — technical support, truck history, parts, truck availability and for data for effective time and route planning.
- TSC also means exact-fit in terms of parts and people, with structured training and accreditation processes.
- Smart truck telemetry with GPRS/3G communication is also unique to Toyota, and available on almost every truck we produce. This allows better safety standards including driver management and, with Toyota I_Site, complete fleet control for improved safety, efficiency and cost reduction.

Toyota Service Concept — for unique, forward-thinking lifetime support.

RELIABILITY
CONFIDENCE
AVAILABILITY
PRODUCTIVITY
QUALITY
SAFETY

These are the expectations of our customers, alongside cost efficiency, sustainability and respect for the environment.

We check these expectations by regularly talking to truck users through surveys, sales discussions and over 3.5 million service visits every year.

We work with customers from one-off users up to the largest fleet operations.

Because our network extends across Europe we are always local.

Understanding customer needs is at the heart of our operations.

We call it CUSTOMER FIRST.

This page describes the unique processes that we follow, from working with you to plan your handling requirements, through building high quality reliable products, then delivering the best possible lifetime support.

For more information about:
- Toyota Production System (TPS)
- Toyota Service Concept (TSC)
- Finance and rental plans
- Service and parts programmes
- Smart truck technology
- Toyota I_Site fleet management
- Environment & sustainability policies
please ask your Toyota representative, or visit
www.toyota-forklifts.eu
Toyota Material Handling in Europe

**Total coverage**
The Toyota Material Handling network extends to over 30 countries in Europe with more than 4500 mobile technicians.

**Always local – with global support**
Wherever you are located in Europe, we are always local, due to our extensive coverage, but with the stability and back-up of a worldwide organisation.

**Made in Europe**
Over 90% of trucks we sell are built in our own European factories, in Sweden, France and Italy – all to TPS quality standards. We employ over 3000 production staff in Europe and work with over 300 European suppliers.

Approximately 15% of our European production is exported to other parts of the world.