MULTITUBE®

LEAN MANUFACTURING HARDWARE



WORKPLACE AND WAREHOUSE EQUIPMENT

FOR INDUSTRY AND LOGISTICS

MODULAR SOLUTIONS
WITH ENDLESS POSSIBILITIES

MULTITUBE ENGINEERING

ADVICE, DESIGN AND SUPPLY SERVICES FOR WORKPLACE AND WAREHOUSE EQUIPMENT

"Our expertise includes advising, design, assembly and supply of workplace and warehouse equipment for industry and logistics. This involves the use of three modular construction systems: the Multitube Tube & Joint system, the Heavy Duty system and the Electric system. These systems allow us to create customised solutions for virtually any product or process – all under one roof and with one reliable partner.

With our vast experience and in-depth knowledge, we are well-equipped to optimise your logistics processes and warehouse equipment. We would like to invite you to our Experience Centre in Weert, where we will demonstrate just how much we can achieve together. Drop by and discover the wealth of possibilities our systems have to offer!"

JAN VERHEES
CEO



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MULTITUBE
LEAN MANUFACTURING HARDWARE

3 SYSTEMS, ALWAYS A SUITABLE SOLUTION

At Multitube, our aim is to significantly improve your processes using our three systems: the Multitube Tube & Joint system, the Multitube Heavy Duty system and the Multitube Electric system.

Each of these construction systems has been carefully designed to provide customised and total solutions for our customers in terms of lean manufacturing and material handling.

COMPLEMENTARY SYSTEMS THAT OFFER A UNIQUE COMBINATION OF CAPABILITIES

Our modular systems are ready to take your production processes to the next level. Whether you are looking for flexible workplace equipment, cutting-edge warehouse trolleys or electrically powered solutions. Multitube has a wide range of systems, solutions, knowledge and experience to improve your operations and processes.

In choosing Multitube, you are deciding for innovation, reliability and a dedicated partner that considers your success a priority. We are confident that our systems will make your business more efficient and productive and look forward to working together toward a successful future.

MULTITUBE
TUBE & JOINT

FLEXIBLE, SIMPLE AND FAST IMPLEMENTATION



FLEXIBLE SOLUTIONS FOR BUILDING STRUCTURES FOR ADAPTABLE WORKING ENVIRONMENTS.

The Tube & Joint system is a modular and flexible system, making it suitable for a variety of applications. It is easy to assemble and disassemble. This allows for quick adjustments or modifications to structures, offering flexibility and adaptability.

Thanks to the versatility and modularity of the system, organisations can design customised solutions to meet their specific needs and requirements.

- ✓ Easily construct solutions up to **1,000 kg**
- ✓ The **modular approach** keeps it adaptable
- ✓ This offers **flexibility** during the design and construction

Storage racks



Warehouse trolleys



Conveyors

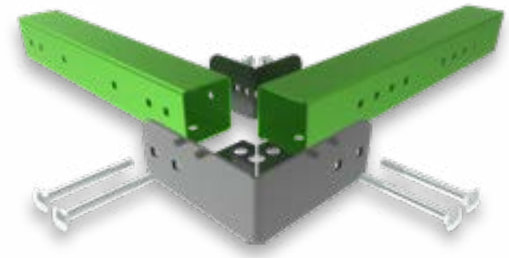


Workbenches



MULTITUBE
HEAVY DUTY

MODULAR AND ROBUST MATERIAL HANDLING



CARTS CONSTRUCTED FROM STEEL TUBES, SO THEY EASILY WITHSTAND HEAVY IMPACTS.

Experience efficient and effective material handling with industrial carts constructed with our Heavy Duty system. The system consists of robust steel tubes and high-quality castors that can easily withstand demanding use.

Combining the Multitube Tube & Joint and Heavy Duty systems results in a robust cart that is also incredibly flexible. This is due to the strong undercarriage with a steel tube foundation as well as the flexible upper frame of stainless steel tubes.

- ✓ Easily construct solutions up to **2,000 kg**
- ✓ With a connecting arm suitable for **tugger trains**
- ✓ Suitable for a range of **electric vehicles**

Picking carts



EPT picking carts



Pallet carts



Tugger trains



MULTITUBE
ELECTRIC

ELECTRIC SOLUTIONS WITH MAXIMUM EFFICIENCY



ELECTRIC SOLUTIONS DESIGNED TO INCREASE PRODUCTIVITY AND IMPROVE ERGONOMICS.

Our battery pack is at the core of this solution. This powerful battery pack allows multiple shifts to be completed on a single charge. The battery pack makes it possible to add a powered wheel and a pressure-sensitive handle to the cart.

The electric drive eliminates the need for manually pushing and pulling heavy loads, which reduces the physical strain on employees. The battery pack also allows electronic devices to be added to the cart, such as computers, label printers and pick-to-light systems.

- ✓ Can be moved using **just 1 finger**
- ✓ Multiple shifts guaranteed **on a single charge**
- ✓ Option to integrate **pick-to-light**

E-pick cart



E-pick-to-light cart



E-workstation



DISCOVER THE POWER OF MODULAR SYSTEMS

Every situation is unique and may call for a customised solution. Thanks to our modular construction systems, we are able to meet any special requirement. Our expert advisers are happy to think along with you from idea and design to realisation.

AVAILABLE IN ANY SIZE

The basic modules in the Multitube modular systems are available in an endless number of lengths, allowing us to create your desired solution in any size.

MODULAR

Our three systems are modular, meaning you can mix and match a wide range of modules to create your perfect solution.

ALWAYS ADAPTABLE

Modular solutions are always adaptable since components can be reused or added at any time.

THE ADVANTAGES AND PROPERTIES

Each system offers unique benefits and features. With carefully designed properties, each system is able to address specific challenges and provide solutions that seamlessly meet the needs of our customers.

MULTITUBE TUBE & JOINT

- ✓ LIGHTWEIGHT SOLUTION
- ✓ MANUAL
- ✓ FLEXIBLE

MULTITUBE HEAVY DUTY

- ✓ ROBUST SOLUTION
- ✓ TUGGER TRAINS
- ✓ ELECTRIC VEHICLES

MULTITUBE ELECTRIC

- ✓ POWERED WHEEL
- ✓ BATTERY PACK
- ✓ PICK-TO-LIGHT







+600 CUSTOMERS
17 COUNTRIES



THE NO. 1 SPECIALIST IN CUSTOM WORKSPACE AND WAREHOUSE EQUIPMENT



WE ARE MULTITUBE

Since 2010, Multitube Engineering B.V. has evolved from a wholesaler in lean manufacturing hardware to the best partner and specialist for engineering and assembly of warehouse and workplace equipment.

The vast majority of our products and solutions are used in manufacturing industries and distribution centres, in sectors where productivity, ergonomics and product flow are essential for profitable production, even with small series.

Now more than 600 prominent clients throughout Europe take advantage of our engineering, assembly services and component range every year.

LEON COOLEN
COO

OUR MISSION

With creative ideas and a passion for innovation, we offer advice and implement industrial solutions tailored to the customer's processes and preferences.

We delve further into your situation and industry to offer the best solutions, ensuring that we are always a partner that brings added value.

The distinctive qualities of our organisation include professionalism, attention to detail, speed, reliability and close cooperation with our customers and suppliers. Customisation and flexibility are our standard. With straightforward drawings, quotations and delivery times, we avoid any surprises and deliver ready-to-use solutions tailored to your needs and processes.

TOTAL SUPPLIER

Our range of products and services is driven by innovation, collaboration and customer needs. We design solutions and customised components to transport, manage and assemble your products efficiently and responsibly.

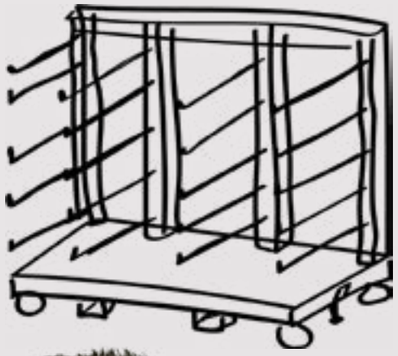
With the development and introduction of Heavy Duty and Electric, we have become a total supplier of workplace and warehouse equipment for industry and logistics. Customers throughout Europe are benefiting from the many possibilities offered by having a single specialist and partner.

+10,000 SOLUTIONS
ACTIVE IN 17 COUNTRIES
+600 CUSTOMERS
+15 YEARS EXPERIENCE
+5,000 DESIGNS
ISO 9001 CERTIFIED

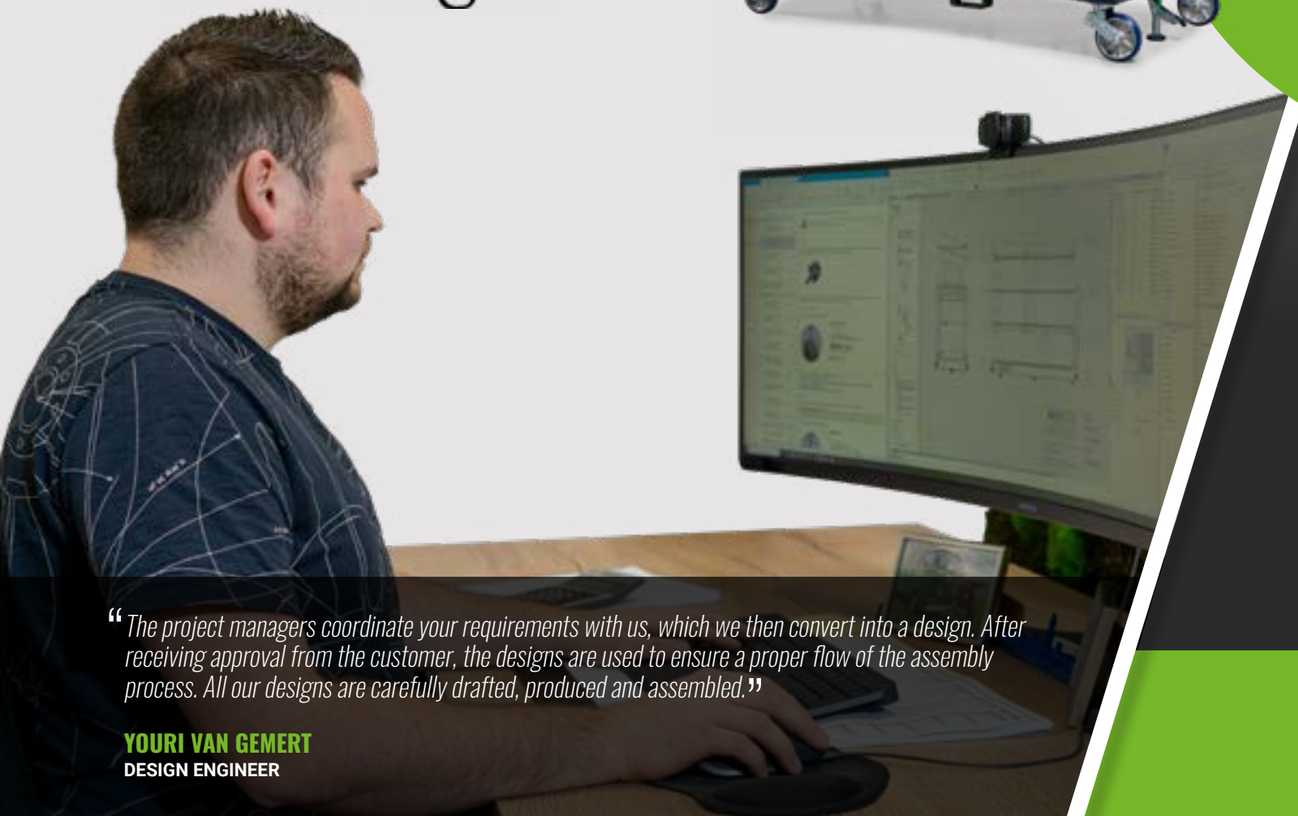
2010
2011 Launch of company webshop
2012 Official international importer
2014 Private label products
2015 Start of battery pack development
2016 Relocation to 1200 m2
2018 Powered wheel application
2020 New building 3750 m2
2021 Launch of Heavy Duty & ISO 9001 certification
2023 Launch of Electric
2024 Distributor UK
2025 Webshop configuration tool

FROM IDEA TO IMPLEMENTATION
FROM PROBLEM TO SOLUTION

FOR PROTOTYPES AND SERIES
SPECIALISTS AS SPARRING PARTNERS
> 5000 PROJECT EXAMPLES







“The project managers coordinate your requirements with us, which we then convert into a design. After receiving approval from the customer, the designs are used to ensure a proper flow of the assembly process. All our designs are carefully drafted, produced and assembled.”

YOURI VAN GEMERT
DESIGN ENGINEER

ADVANTAGES OF HAVING MULTITUBE AS A PARTNER

IDEA AND DESIGN
Our team of engineers contributes to the development of your solution and delivers the design you need. STEP files of standard parts are available for customers.

CLEAR TIME SAVINGS
Achieve requested solutions and adjustments faster for better material flow.
Get results sooner!

MODULAR SYSTEMS
Wide range of powerful, interchangeable parts and smart accessories.

SERVICE AND QUALITY
Our specialists offer you fast and professional assistance.
Our assembly team ensures accurate assembly and timely delivery.

COST SAVINGS
Competitive pricing, reuse of components and reduction of costs for the development and procurement process ensure significant savings.

HIGH VERSATILITY AND UNIFORMITY
Multitube is the best system for all required workplace and warehouse equipment. Uniformity and flexibility on the shop floor are guaranteed.

CUSTOMISED
Customised solutions

QUALITY
Private label products

SERVICE
Advice, design & assembly







CONTINUOUS DEVELOPMENT AND INNOVATION

THE POWER OF CONTINUOUS DEVELOPMENT AND INNOVATION

At Multitube, we have a strong focus on continuous improvement and innovation. That is why we always strive to better understand the evolving needs of our customers. Our development team is constantly exploring the latest technologies, enhancing our existing systems, and developing new solutions. We also enter into partnerships with companies that speak the same technical language and share a similar focus.

2010

2014
Development of private label products

2015
Start development battery pack

2018
First application with powered wheel

2019
Integration of pick-to-light from Isitec

2020
First powered conveyor installed

2021
Launch of Heavy Duty

2022
Further development of powered wheels and pick-to-light solutions

2025
All standard solutions are configurable in the webshop.

WORKING TOGETHER TO BUILD A SUCCESSFUL FUTURE

At Multitube, we believe in close and long-term relationships. We are best able to maximise our performance when we work closely together with you over the long term. Together, we can build a successful future for your organisation.



“At Multitube, we strive to set ourselves apart by always working together with customers to find the right solution. We begin with an open conversation where we exchange ideas which are then transformed into a design. After the implementation, we evaluate whether the solution has met expectations. At Multitube, we have several different collaboration methods so we can offer our customers the best support. You can find more information on the following pages.”

RICK VAN EYCK
SALES MANAGER

OUR WORK METHODOLOGY

1. MEETING AND ASSESSMENT

It all starts with a meeting and an assessment of the current situation, problem and needs. This meeting can take place online, at your location or in our Experience Centre, where we can give you a tour, present plenty of example projects and provide you with user experience.

2. OFFER

After the meeting, you will receive a no-obligation offer, often based on previous projects as examples or standard solutions from our webshop.

3. ORDER

After receiving approval of the offer, the order is placed and our engineering team starts designing the customised solution you requested.

4. DESIGN

The design is carefully drafted in Solidworks to ensure that the final outcome meets all your expectations. After receiving approval for the 2D and 3D designs, assembly is scheduled.

5. ASSEMBLY

Our in-house assembly team in Weert will build your solutions quickly and professionally. This allows us to guarantee the highest quality and ensure that the final project is delivered to perfection.

6. DELIVERY

Our solutions are usually delivered fully assembled, so they are ready to use and can be put into operation right away.

7. EVALUATION

If necessary, we will evaluate whether the solutions meet your expectations. We also offer periodic on-site maintenance services for the solutions we provide.

WWW.MULTITUBE.COM

FROM INSPIRATION TO ORDER

VISIT WEBSITE

SCAN ME

START YOUR INSPIRATION HERE

DISCOVER, LEARN AND EXPERIENCE

PROJECT EXAMPLES AND CUSTOM DESIGNS

Discover a vast project library packed with inspiring examples across every sector.

CLIENT SUCCESS STORIES & REVIEWS

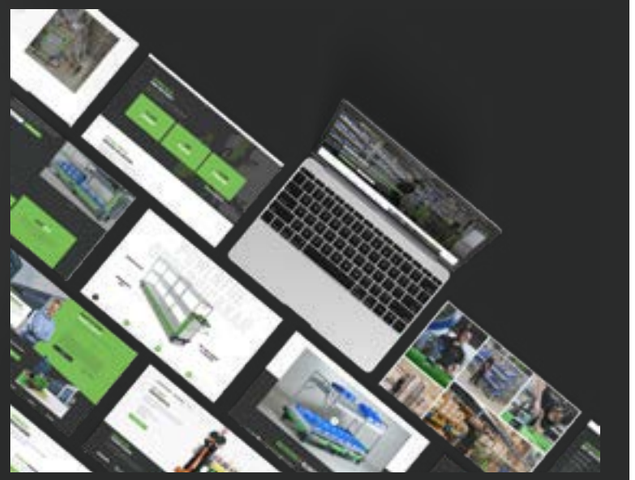
Real client success stories with proven results, backed by an **8.6 satisfaction score**.

EXTENSIVE PROJECT INFORMATION

Detailed insights for each product across processes and sectors.

DEMOS AND EXPERIENCE CENTRE

Explore our solutions through a demo or by visiting our Experience Centre.



PHILIPS DHL Quooker MOBA



EXPERIENCE CENTRE



EXPERIENCE IT YOURSELF

WWW.SHOP.MULTITUBE.COM

DISCOVER MORE IN OUR WEBSHOP

ORDER DIRECTLY OR CUSTOMISE TO YOUR NEEDS

STANDARD SOLUTIONS & COMPONENTS

Order standard solutions and parts directly from our webshop. Request a quote or pay instantly.

CONFIGURE ONLINE

Configure standard products to suit your project or process perfectly.

OWN PROJECT STANDARDS ONLINE

Your projects, online in your portal. Ready as drawings, 3D models, and STEP files.

NET PRICING AGREEMENTS

Access your net pricing agreements directly in the webshop for quick and transparent ordering.



ONLINE CONFIGURATOR: DESIGN WITHOUT LIMITS

Design your ideal picking trolley, workbench, or flow rack. Customised to your needs in just a few clicks.

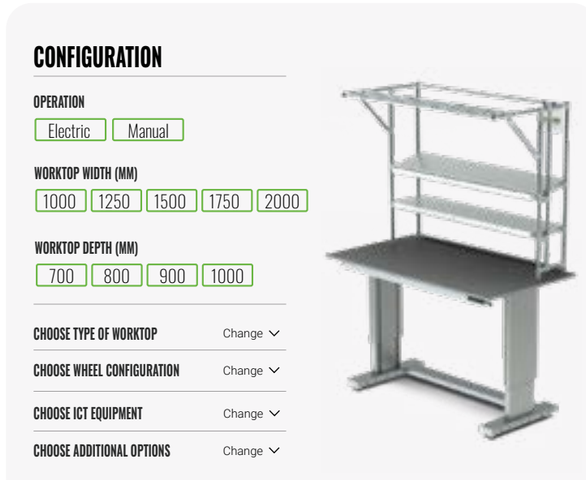
SELECT YOUR DESIRED DIMENSIONS

CHOOSE YOUR WHEEL SETUP

ADD USEFUL ACCESSORIES

TRY CONFIGURATOR

SCAN ME



OUR AMBASSADORS

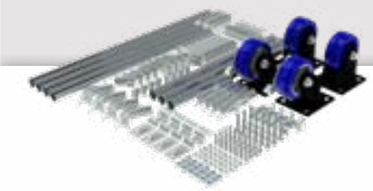
Our versatile products are used in a wide range of sectors, including manufacturing, logistics, food and retail, as well as the automotive and electronics industries. We proudly deliver solutions that meet the specific needs of each of these dynamic industries. Our wide range of solutions ensures that we play a crucial role in improving and optimising processes in a variety of industries.



YOUR FLEXIBLE PURCHASING OPTIONS

The purchasing options offered by Multitube Engineering B.V. have been designed to offer a total solution for our broad customer portfolio. In doing so, a good coherent approach has been achieved for supplying ready-to-use solutions as well as components only.

1.



COMPONENTS

Design your own solution, order the components in our webshop and assemble it yourself. If required, we can provide on-site training if you purchase a training package.

2.



WEBSHOP STANDARDS

Order a standard product in our webshop and complete it with the accessories of your choice. This helps you create a modular solution that meets all your requirements.

3.



CUSTOMISED SOLUTIONS

Every situation is different and requires a unique solution. With their vast experience, our expert advisers are happy to contribute their ideas from design and budget to installation.







WAREHOUSE EQUIPMENT

Multitube provides companies with customised modular warehouse equipment. With us, you will find all the elements you need from one partner who specialises in both standard and customised solutions.



“Our workplace and warehouse equipment is produced using our three modular systems. Workbenches, storage racks and warehouse trolleys are just a few examples of designs that are commonly built using the Tube & Joint system. For constructing rock-solid carts, we use the Heavy Duty system, recognised as a revolutionary system in the field of material handling. We also offer the Electric system for carts equipped with a battery pack, powered wheel and with other optional electrical devices.

Organising efficient assembly, packaging and internal transport comes with a host of challenges. Together with my colleagues, I’m happy to brainstorm with you to design and deliver an appropriate solution.”

JORIS NOLDUS
INSIDE SALES

PRODUCT GROUPS

INTERNAL TRANSPORT



ORDER PICKING



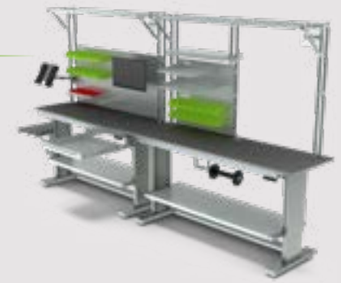
STORAGE



LOGISTICS



ASSEMBLY



PACKAGING



INTERNAL TRANSPORT

Our modular construction systems offer a wide range of solutions for internal transport, making logistics processes more efficient and helping to streamline workflows. These solutions facilitate a fast flow of goods while also minimising delays.



SHEET MATERIAL CARTS



SHELF CARTS



PLATFORM CARTS



PALLET CARTS

SHEET MATERIAL CARTS

Practical, user-friendly and multi-purpose: These are the sheet material carts from Multitube. Sheet material carts are ideal for internal transport and storage. The sheets are installed upright so they take up relatively little space.

CAN BE BUILT FROM TWO SYSTEMS

The sheet material trolleys from Multitube can be created using both our Tube & Joint system and Heavy Duty system. Each system has its own unique advantages and applications.

MULTITUBE TUBE & JOINT

TUBE & JOINT

Sheet material trolleys built with our Tube & Joint system have a foundation of stainless steel tubes and joints, resulting in the following benefits:

- ✓ Lightweight and maneuverable
- ✓ Easily adaptable
- ✓ Manually movable



MULTITUBE HEAVY DUTY

HEAVY DUTY

Sheet material carts built with our Heavy Duty system have a foundation of robust steel tubes, resulting in the following benefits:

- ✓ High load capacity and super robust
- ✓ Suitable for towing vehicles
- ✓ Suitable for electric vehicles



STANDARD SHEET TROLLEYS EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

- **CUSTOMISED DIMENSIONS** (width, depth and height)
- **CHOICE OF NUMBER OF POSITIONS**
- **OPTION OF PRODUCT PROTECTION**

CONFIGURE ONLINE

CONFIGURE ONLINE



HEIGHT (MM)
1000 | 1750

NUMBER OF POSITIONS
7 | 12

PRODUCT PROTECTION
YES | NO

CONFIGURE ONLINE



SHELF WIDTH (MM)
750 | 1000 | 1300 | 1500

SHELF DEPTH (MM)
600 | 800

NUMBER OF POSITIONS
3 | 6























MULTITUBE
TUBE & JOINT

SHELF CARTS

Shelf carts are ideal for transporting goods internally. The scope of practical applications is vast, and because of the ergonomic design, the shelf carts are easy to use.

We offer a wide range of modular extensions that are useful in everyday working operations. Some examples include:

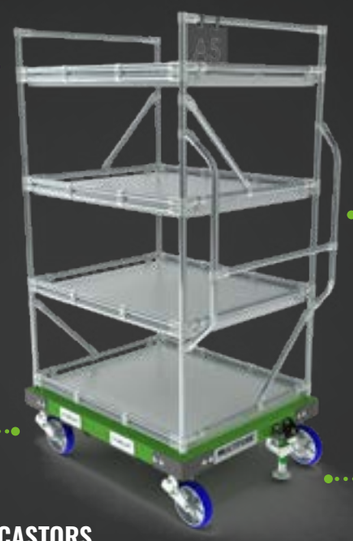
- ✓ Holders for virtually any type of hand-held scanner
- ✓ Labels and bar code scanners
- ✓ Monitor arms and clamps for documentation

A RELIABLE WAY
OF TRANSPORTING GOODS





INDUSTRIAL CARTS
IN ANY DESIGN OR SIZE



ERGONOMIC PUSH BAR

SELECTION OF SEVERAL LEVELS AND LAYOUT

FIXED FOOT

SPRING-LOADED CASTORS

AGV'S

TUGGER TRAINS

EPT AND FORKLIFTS

MULTITUBE
HEAVY DUTY

CONFIGURE ONLINE

STANDARD SHELF CARTS EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

CUSTOMISED DIMENSIONS (width, depth and height)

CHOICE OF NUMBER OF LEVELS

CHOOSE HOW YOU WANT TO MOVE THE CART (manual, tugger, AGV or forklift/orderpicker)

AGV'S | TUGGERS | FORKLIFT/ ORDERPICKER

CONFIGURE ONLINE



SHELF WIDTH (MM)
750 | 1000 | 1300 | 1500 | 1700

SHELF DEPTH (MM)
600 | 800

CONFIGURE ONLINE



SHELF WIDTH (MM)
750 | 1000 | 1300 | 1500 | 1700

SHELF DEPTH (MM)
600 | 800 | 1000 | 1200

CONFIGURE ONLINE



SHELF WIDTH (MM)
1000 | 1300 | 1500 | 1700

SHELF DEPTH (MM)
1000 | 1200

CONFIGURE ONLINE



SHELF WIDTH (MM)
1000 | 1300

SHELF DEPTH (MM)
600 | 800











PALLET CARTS & PLATFORM CARTS

The powerful pallet carts and platform carts developed with the Heavy Duty system are ideal for both manual use and for use with towing vehicles. With these carts, you can move up to 2,000 kg effortlessly inside your warehouse or production hall.

FOR MANUAL USE

Fitting the cart with a push handle allows it to be easily set in motion and moved ergonomically.

Heavy Duty carts for manual use are suitable for:

- ✓ Short distances
- ✓ Liftrunners
- ✓ Tugger trains



LOW ROLLING RESISTANCE

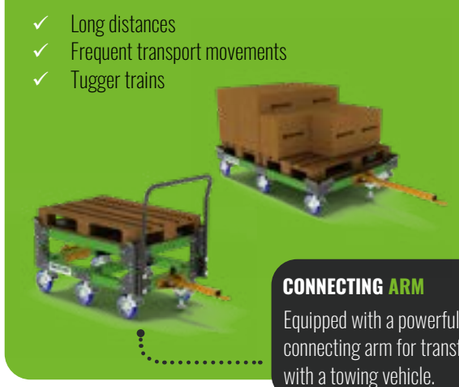
The low rolling resistance of our spring-loaded castors makes the carts easy to move.

FOR TOWING VEHICLES

For frequent heavy loads, equip the undercarriage with a connecting arm for effortless moving.

Heavy Duty carts for towing vehicles are suitable for:

- ✓ Long distances
- ✓ Frequent transport movements
- ✓ Tugger trains



CONNECTING ARM

Equipped with a powerful connecting arm for transfer with a towing vehicle.

STANDARD PLATFORM CARTS EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

CUSTOMISED DIMENSIONS (width, depth and height)

CHOOSE HOW YOU WANT TO MOVE THE CART (manual, tugger, AGV or forklift/orderpicker)

AGV'S | TUGGERS | FORKLIFT/ ORDERPICKER

CONFIGURE ONLINE



LENGTH (MM)
800 | 1200 | 1600 | 2400 | 3200 | 3600

WIDTH (MM)
800 | 1200

CONFIGURE ONLINE



LENGTH (MM)
1200

WIDTH (MM)
800

CONFIGURE ONLINE



COMFORTABLE TRANSPORT WITH SPRING-LOADED CASTORS

STANDARD CASTORS FOR HEAVY DUTY

These castors are almost always used as standard with our Heavy Duty carts. The starting and rolling resistance for moving our transport carts is extremely low. A pressed steel mounting plate with hardened bearing seats is combined with a double ball bearing in the castor. The aluminium rim with moulded polyurethane tyre ensures the most ideal rolling properties. The castor is wear-resistant and moves smoothly across the floor.

UNIQUE SUSPENSION

The integrated springs absorb the unevenness of floors. This means that the carts will roll quietly through your warehouse. Our transport castors are suitable for a maximum speed of up to 20 km/h.





ORDER PICKING

Order picking plays a crucial role in logistics operations and is essential for optimising productivity and precision in production environments. At Multitube, we offer solutions that contribute to a more streamlined and efficient order picking process.



PICKING TROLLEYS



EPT PICKING CARTS



E-PICK CART



E-PICK-TO-LIGHT CART



USER-FRIENDLY TROLLEYS
WITH MAXIMUM EFFICIENCY

PICKING TROLLEYS

CUSTOMISED OPTIMISATION WITH
MULTITUBE PICKING TROLLEYS

When optimising the order picking process, the main focus is on increasing picking productivity by shortening walking distances and by batching orders.

Multitube makes it easy to create picking carts exactly as required; with smooth-running castors, easily accessible picking positions, lightweight infinitely adjustable shelves and space for bar codes and scanners where needed.



MULTITUBE
TUBE & JOINT

CONFIGURE ONLINE

STANDARD PICKING TROLLEYS
EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

- **CUSTOMISED DIMENSIONS** (width, depth and height)
- **CHOICE OF NUMBER OF LEVELS**
- **CHOOSE ADDITIONAL OPTIONS**
- **ALSO AVAILABLE FOR SPECIAL ENVIRONMENTS** (ESD and cleanroom)

CONFIGURE ONLINE



SHELF WIDTH (MM)
750 | 1000 | 1300 | 1500 | 1700

SHELF DEPTH (MM)
400 | 500 | 600 | 800

CONFIGURE ONLINE



SHELF WIDTH (MM)
1000 | 1300

SHELF DEPTH (MM)
500

CONFIGURE ONLINE



SHELF WIDTH (MM)
750 | 1000 | 1300 | 1500

SHELF DEPTH (MM)
600 | 800









MULTITUBE
HEAVY DUTY

EPT PICKING CARTS

Do your employees regularly have to pick lots of heavy products and move them over long distances? Our Heavy Duty carts offer the ideal solution: they can be lifted and moved effortlessly using an EPT or forklift truck. Thanks to the fork pockets, these carts can always be moved safely, giving you confidence in a stable and solid solution.

CAN BE MOVED WITH ANY TYPE OF ORDERPICKER OR WAREHOUSE TRUCK

RECOGNISABLE CHALLENGES IN THE WAREHOUSE

Many of our customers faced the same issues before switching to forklift picking carts:

- ✗ Products are randomly thrown onto a pallet
- ✗ You can only pick orders on one level
- ✗ Orders get mixed up, resulting in no clear overview
- ✗ Pallets become full quickly, causing items to fall off
- ✗ Large products don't fit logically on a pallet
- ✗ Long distances slow down manual picking

IMMEDIATE RESULTS ON THE SHOPFLOOR

Our customers noticed an immediate difference after switching to forklift picking carts. Not only did work become more organised and efficient, but the impact on cost savings and error reduction was also immediately measurable:

- ✓ Save multiple FTEs with more efficient picking
- ✓ Ability to pick orders on multiple levels, processing more orders in the same time
- ✓ Significantly fewer picking errors thanks to a structured layout per level
- ✓ Clear overview when picking multiple orders without items getting mixed up
- ✓ Maximum utilisation of existing EPTs, order picking trucks, and forklifts









CONFIGURE ONLINE

STANDARD FORKLIFT PICKING CARTS EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

CUSTOMISED DIMENSIONS (width, depth and height)

CHOICE OF NUMBER OF LEVELS

CHOOSE ADDITIONAL OPTIONS

CONFIGURE ONLINE



SHELF WIDTH (MM)
1000 | 1300 | 1500 | 1700

SHELF DEPTH (MM)
1000 | 1200

CONFIGURE ONLINE



SHELF WIDTH (MM)
1000 | 1300

SHELF DEPTH (MM)
600 | 800

1. MULTIPLE LEVELS

Ability to pick orders on multiple levels, processing more orders in the same amount of time.

2. FORK POCKETS

Thanks to the fork pockets mounted under the cart, it can be lifted effortlessly with an orderpicktruck. This ensures less effort while also saving time when moving the cart.

3. MAGNETS

The magnets provide an ultra-secure and strong connection, ensuring safe transport.

4. BUMPERS

The bumpers on the cart allow faster handling. You can safely push the cart with the orderpicker without causing any damage to either the cart or the orderpicker.

5. WHEELS

Thanks to the wheels, the cart remains mobile. Unlike a pallet, it can be moved independently and even without an orderpicker, making it ideal for short distances.





E-PICK CART

With the E-pick cart, an electric picking cart, you can experience a new approach to order picking and replenishing products. Integrating the most innovative systems will allow you to set up your picking process ergonomically and efficiently. That makes this electric transport cart the ideal solution for picking products and allows you to experience a revolutionary way of material handling.

E-PICK CART

This E-Pick Cart is built with the Multitube Tube & Joint system and equipped with the powered Blickle EM500 wheel. This offers the following advantages:

- ✓ Light and manoeuvrable
- ✓ Effortlessly manoeuvre up to 500 kg
- ✓ Operated with a rotating toggler
- ✓ Interchangeable batteries



E-PICK CART

This E-Pick Cart is built with the Multitube Heavy Duty system and equipped with the powered Esense wheel, offering the following advantages:

- ✓ Robust design
- ✓ Effortlessly manoeuvre up to 600 kg
- ✓ Operated with force sensors in the handle
- ✓ Fixed battery pack with charger and multiple outputs



The E-pick cart complies with the latest machinery directives and EMC guidelines.











STANDARD E-CARTS
EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

- **CUSTOMISED DIMENSIONS** (width, depth and height)
- **CHOICE OF NUMBER OF LEVELS**
- **CHOOSE ADDITIONAL OPTIONS**

CONFIGURE ONLINE



LENGTH (MM)
750 | 1000 | 1300 | 1500 | 1700

WIDTH (MM)
600 | 800

CONFIGURE ONLINE



LENGTH (MM)
1500 | 2000 | 2600 | 3000 | 3400

WIDTH (MM)
600 | 800

CONFIGURE ONLINE



LENGTH (MM)
1200 | 1600 | 2000 | 2400 | 2800 | 3200

WIDTH (MM)
600











MULTITUBE
ELECTRIC

E-PICK-TO-LIGHT CART

Optimise your order picking process with the revolutionary E-pick-to-light cart. This innovative solution allows you to pick multiple orders simultaneously, resulting in a higher speed, reduced error rate as well as shorter walking distances and lead times. The pick-to-light system makes pick-to-cart possible in your picking process.

ANY DIMENSION AND CONFIGURATION

The E-pick-to-light cart is available in any size, design or configuration. Ask about the possibilities!

PICK-TO-LIGHT INTEGRATION

Integrating pick-to-light makes multi-order picking and pick-to-cart possible. That significantly improves efficiency and productivity.

MULTI-ORDER PICKING

With multi-order picking, multiple orders can be picked simultaneously, resulting in time savings and reduced lead times.

PICK-TO-CART

Integrating pick-to-light on picking carts allows pickers to pick products more accurately. It reduces walking distances, improves productivity and minimises errors.

The E-pick-to-light cart complies with the latest machinery directives and EMC guidelines.







BOOST YOUR ORDER PROCESSING WITH PICK-TO-LIGHT

Pick-to-light is an efficient method of order picking where the system uses luminous displays usually placed above product storage locations. When an order picker needs to pick a particular item, the display is activated and the storage area is illuminated. This allows the order picker to clearly see which item needs to be picked and in what quantity.

That results in:

- ✓ Fewer errors
- ✓ Reduced walking distances
- ✓ Accelerated order picking processes

MAXIMUM EFFICIENCY WITH MULTI-ORDER PICKING AND PICK-TO-CART

MULTI-ORDER PICKING

Multi-order picking allows for multiple orders to be picked simultaneously, resulting in time savings and reduced lead times. This is made possible by combining multiple orders on a single route, allowing order pickers to work more efficiently and reduce walking distances.

PICK-TO-CART

Pick-to-cart is an efficient method of order picking that integrates the pick-to-light system into a picking cart. This allows order pickers to easily and accurately pick products and place them directly into the cart. Pick-to-cart reduces walking distances, improves productivity and minimises errors. It is an optimised solution for streamlining the order picking process and enhancing efficiency.

PARTNER ISITEC

Our partner Isitec has a team of highly experienced specialists who are ready to advise you on pick-to-light and seamlessly integrating it into your order picking process. They also serve as the supplier of these high-quality modules for our organisation, which means we can rely on the quality and reliability Isitec has to offer. Together, we strive to improve the efficiency of your logistics.

ROLE OF MULTITUBE

Multitube also plays an important role in the complete process of designing, assembling and delivering ready-to-use solutions that can be used straight away. Our involvement in the design extends to the profiles attached to the cart, designs that we have carefully created ourselves. This allows us to guarantee the highest quality and functionality, giving attention to each and every detail.









ESENSE POWERED WHEELS



Fitting the picking cart with a powered wheel enables products to be moved ergonomically. This makes it possible for anyone to manoeuvre heavy loads.

Esense powered wheel system consists of:

- ✓ Powered wheel
- ✓ Customised battery pack
- ✓ Intelligent handle with pressure-sensitive sensors
- ✓ Software

Thanks to our advanced software, we can activate and adjust the desired speed. Our technology enables us to smoothly switch between speed settings, so we can respond flexibly to changing needs.

BATTERY PACKS

Our standard battery capacities of 32, 63 and 104 Ah ensure an ideal match with your process. The right battery pack lets you work with any electrically powered devices on the order picker. This includes powered wheels, monitors, label printers, and pick-to-light systems. Thanks to our powerful 24V lithium-ion battery cells, we guarantee a long service life, and multiple shifts can be completed on a single charge.

FIXED WHEEL

- ✓ For manual use only
- ✓ For forward and reverse use only



UP-DOWN WHEEL

- ✓ For manual use and with towing equipment
- ✓ Suitable in combination with connecting arm
- ✓ When retracted, suitable for lateral movement



360 WHEEL

- ✓ For manual use only
- ✓ Ideal for narrow passageways
- ✓ Suitable for lateral movement with heavy loads





ADVANTAGES OF OUR BATTERY PACK

POWERFUL 24V LITHIUM-ION BATTERY CELLS
Available in various capacities to enable all equipment to run multiple shifts on 1 battery charge.

CE CERTIFIED
Our battery packs are CE certified.



INTEGRATED CHARGER
The 230V charger allows charging anytime and anywhere at a charging rate of 10 amps per hour.

AVAILABLE WITH 12V, 24V AND 230V OUTPUTS
Outputs are available in a range of capacities, ensuring that we can always meet your needs.

BATTERY CAPACITIES: 32AH, 63AH & 104AH
Our range of battery capacities means we can always supply a suitable battery pack.

BLICKLE POWERED WHEELS



Pushing heavy order picking trolleys? That's a thing of the past with the driven wheels of Blickle! Experience effortless movement, improved ergonomics, and increased productivity, even with the heaviest loads.

Blickle powered wheel system consists of:

- ✓ Sensor handle
- ✓ Electrically-driven fixed castors
- ✓ Supply units
- ✓ Interchangeable batteries



Variant 1: Handle with rotary joystick

- Simple and precise operation
- Available as left or right handle variant
- Ideal for longer straight-line drives or applications where the stability of the vehicle is not sufficient for the sensor handle



Variant 2: Handle with rotary joystick

- Button for differential lock in straight-line driving
- Available in various lengths
- 5 km/h forward/reverse speed
- Auto detection of single/dual-hand operation
- Intuitive driving and steering with integrated force
- sensing

Power supply unit

- Battery holder and 2 interchangeable batteries (18 V, 5.2 Ah)
- Basic Box: Battery isolator switch to cut power
- Safety Box: Emergency stop and key switch for operation authorization
- ErgoBoost: Power supplied via interchangeable battery with holder



DRIVE CONCEPTS

ErgoMove 500: For up to 500 kilograms system load at 5 km/h

- Two electrically driven fixed castors
- High-quality, antistatic polyurethane tread (75 Shore A)
- Very high driving comfort due to the particularly elastic tread
- Very floor preservative, traceless, quiet operation
- Housing made of aluminum die-casting
- Brushless DC motor with electric counter-current brake
- Thrust force of 15 daN per motor
- Protection class IP 44

Also available in 1000, 2000 and 4000 kg.



STORAGE

In warehouses, storage systems are essential tools for organising and storing products and goods. Using efficient storage systems plays an important role in managing available space and inventory. At Multitube, we offer a range of solutions for this.



FLOW RACKS



SHELF RACKS

KANBAN RACKS









MULTITUBE
TUBE & JOINT

FLOW RACKS

Want to improve the equipment in your workplace and boost productivity? Then choose the flow racks from Multitube. With space savings of up to 60%, fewer picking errors, shorter picking times and a safe working environment, the flow racks increase your efficiency and productivity in the workshop. These advantages will have your logistics processes running smoothly again in no time.

A RELIABLE WAY OF TRANSPORTING GOODS

CUSTOMISE YOUR IDEAL FLOW RACK



OUR ADVISERS WILL HELP YOU MAKE THE RIGHT CHOICE

STANDARD FLOW RACKS EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

- **CUSTOMISED DIMENSIONS** (width, depth and height)
- **CHOICE OF WHEEL CONFIGURATION**
- **CHOOSE LANE LAYOUT**
- **ALSO AVAILABLE FOR SPECIAL ENVIRONMENTS** (ESD and cleanroom)

CONFIGURE ONLINE

CONFIGURE ONLINE



NUMBER OF LANES
1 | 2

NET LANE WIDTH (MM)
204 | 305 | 406

CONFIGURE ONLINE



NET ROLLER TRACK BED WIDTH (MM)
634 | 735 | 849 | 937 | 1064 | 1165 | 1279 | 1380 | 1494 | 1595

NET DEPTH (MM)
960 | 1030 | 1243

CONFIGURE ONLINE



NET ROLLER TRACK BED WIDTH (MM)
634 | 735 | 849 | 937 | 1064 | 1165 | 1279 | 1380 | 1494 | 1595

NET DEPTH (MM)
1385 - 1815







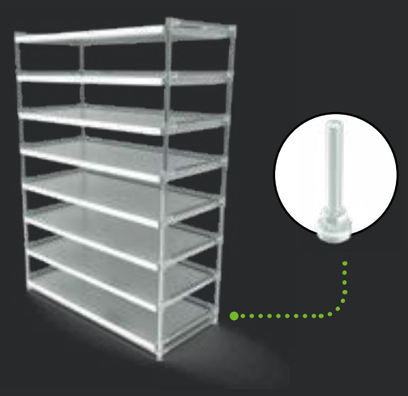


SHELF RACKS

Shelf racks are ideal for storing lightweight goods, such as small products and boxes, that need to be placed in racks manually. Our racks are available in a variety of sizes and are multi-purpose in your operations. In addition, a range of accessories such as compartment dividers, end stops and label holders are available from our webshop.

SHELF RACK ON LEVELLING FEET

A static shelf rack is secured once and stays in place.
This type of shelf rack rests on levelling feet that ensure its stability.



SHELF RACK ON WHEELS

The great advantage of the mobile shelf rack is of course its ability to be moved around. You aren't restricted to one place, so you can easily move the products and the rack.



HUGE RANGE OF SHELVES

Shelves can be mounted flat or at an angle. Our standard range of shelves is available in the following sizes:

SHELF DEPTH (MM)	SHELF LENGTH (MM)					
		750	1000	1300	1500	1700
	300	X	X	X		
	400	X	X	X	X	X
	500	X	X	X	X	X
	600	X	X	X	X	X
	800		X	X		

SELF-ADHESIVE DAMPING MAT

This damping mat significantly reduces shelf noise. This is because the mat dampens the vibrations that occur when moving or placing a product.













KANBAN RACKS

The kanban system is widely used in a Lean environment and is an effective method for managing inventory efficiently. A well-designed kanban system creates a flow where your stock is replenished just-in-time.

ADVANTAGES OF MULTITUBE KANBAN RACKS

- ✓ Infinitely adjustable
- ✓ Flexible height and angle adjustment
- ✓ Optionally movable
- ✓ Compact design

ACHIEVE GREAT MATERIAL FLOWS WITH THE FIRST-IN-FIRST-OUT PRINCIPLE











LOGISTICS

The logistics solutions we offer for warehouses and distribution centres play an essential role in delivering materials quickly and efficiently. These solutions are designed to accelerate and optimise the flow of goods, helping you benefit from smooth logistics operations.



MOBILE WORKSTATION



E-WORKSTATION

movexx
smart electric tugs





TUGGER TRAINS





MOBILE WORKSTATION

MULTITUBE TUBE & JOINT

Not having to be tied to a fixed workstation is becoming increasingly important in the logistics process. Equipping your mobile workstation with a battery pack allows all electrical devices to continue working while also keeping your workstation mobile. This ensures that you always have your electrical devices at hand, making the process even more efficient.

MANY INTEGRATIONS POSSIBLE

- ✓ Laser and label printers
- ✓ PC, laptops, tablets and monitors
- ✓ Powered wheels
- ✓ Pick-to-light & put-to-light systems
- ✓ Lighting

INTEGRATED BATTERY PACK WITH LITHIUM-ION BATTERY CELLS

STANDARD MOBILE WORKSTATIONS EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

CUSTOMISED DIMENSIONS (width, depth and height)

CHOICE OF BATTERY CAPACITY

CHOOSE ADDITIONAL OPTIONS

CONFIGURE ONLINE



BATTERY CAPACITY
63 ah | 104 ah

LENGTH (MM)
750 | 1000 | 1300



BATTERY CAPACITY
63 ah | 104 ah

LENGTH (MM)
750 | 1000 | 1300

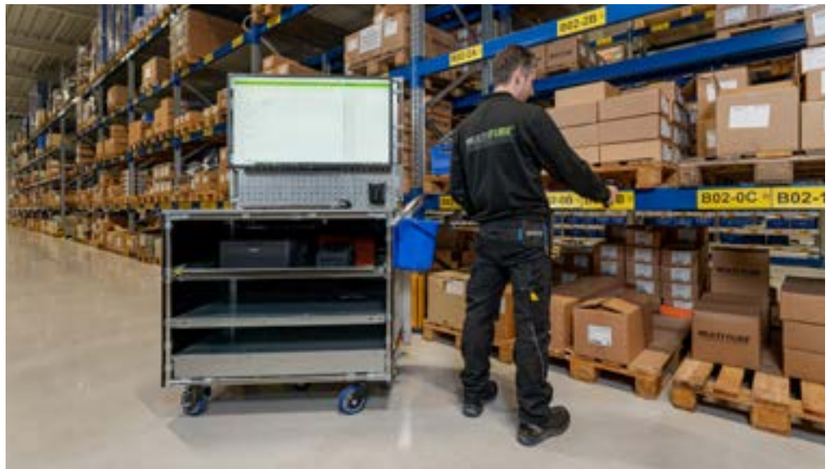


BATTERY CAPACITY
63 ah | 104 ah

LENGTH (MM)
750 | 1000 | 1300



















WORK EFFICIENTLY AND MOBILE WITH THE E-WORKSTATION

The goods receipt is an important process in fulfilment. Integrating the E-workstation into this process means you are able to process products at any time and in any place within your warehouse. This ultimately results in a more efficient goods receiving process where walking distances are drastically reduced.

SAVE TIME AND INCREASE EFFICIENCY

The E-workstation complies with the latest machinery directives and EMC guidelines.

ANY DIMENSION AND CONFIGURATION

The E-workstation is available in any size, design and configuration. Ask about the possibilities!

POWERED WHEEL

The powered wheel allows you to move heavy products ergonomically. This means anyone can manoeuvre a heavy load

POWERFUL BATTERY PACK

Thanks to our 24V lithium-ion battery cells, a long service life is guaranteed for multiple shifts on a single charge.

CAN BE MOVED WITH 1 FINGER

The combination of a pressure-sensitive handle and the powered wheel allows the cart to be moved with just one finger.



MOVEXX - ELECTRIC TUGS

Our Heavy Duty carts feature a strong undercarriage of steel tubes which ensures a high load capacity. The smart electric tugs from Movexx are the ideal towing vehicles to pull these robust carts. This is because these tugs feature high tractive force, adjustable speed and sufficient braking power.

3 SUITABLE ELECTRIC TUGS
FOR OUR HEAVY DUTY CARTS

For our robust Heavy Duty carts, we primarily recommend three electric tuggers from Movexx which have proven to be particularly suitable.

TT1000-T
- ✓ Tractive force: up to 1000 kg
- ✓ Speed: max. 4.7 km/hour



RR1000-S
- ✓ Tractive force: up to 1000 kg
- ✓ Speed: 6 - 10 km/hour



RR-3500-S
- ✓ Tractive force: up to 3500 kg
- ✓ Speed: max. 10 km/hour

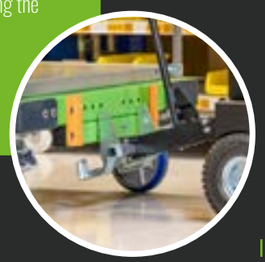






SOLID COUPLING

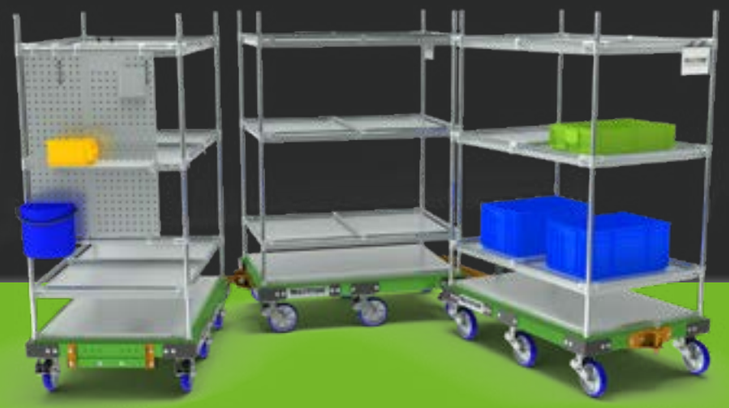
By perfectly matching the hook and cart, we guarantee a solid connection for safe transport.



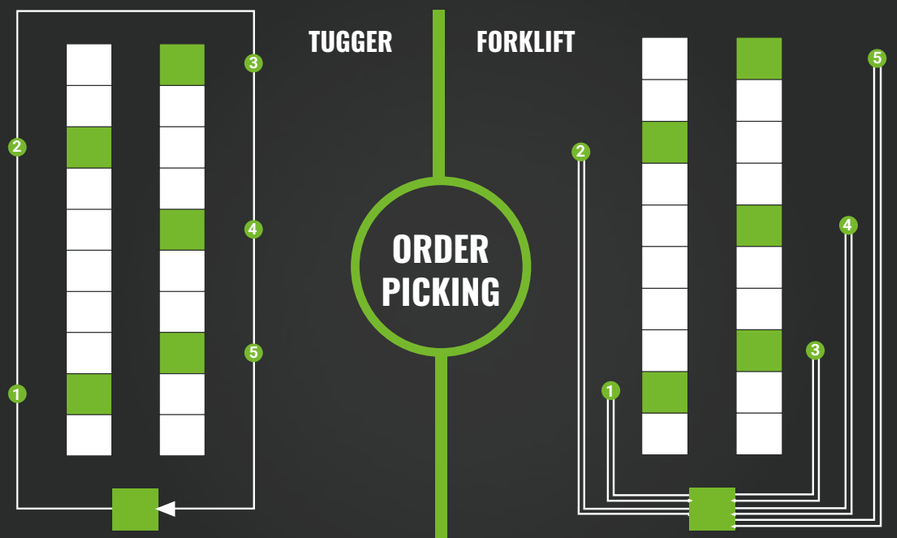
EFFICIENT TRANSPORT
WITH TUGGER TRAINS

SMALL TURNING CIRCLE
By using 6 castors, including 2 bolt hole castors in the middle, we have achieved a small turning circle.

Using tugger trains allows you to transport materials efficiently within your warehouse. A tugger train consists of warehouse carts pulled by a tow vehicle. While on route, several warehouse carts can be coupled to the train. Our tugger train carts have a small turning circle and solid track reliability.



PICK MORE ORDERS IN ONE GO



ASSEMBLY

The assembly process is an important aspect in a production hall as it forms the basis for the creation of the final product. A properly functioning assembly process is essential for improving efficiency and optimising production operations.



WORKBENCHES



HEIGHT ADJUSTABLE WORKBENCHES



ASSEMBLY LINES AND CELLS













MULTITUBE
TUBE & JOINT

WORKBENCHES FULLY CUSTOMISABLE TO YOUR NEEDS

Workbenches ensure a faster, better and more efficient production process. Our modular workbenches offer a flexible and versatile solution for a range of work environments. These tables are designed to adjust to specific needs and work processes. With their modular structure and customisable features, you can configure and personalise the workbenches exactly the way you want it. This results in a table that meets all your requirements in terms of functionality, ergonomics and efficiency.

STANDARD WORKBENCHES EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

- **CUSTOMISED DIMENSIONS** (width, depth and height)
- **SELECTION OF WORKTOP TYPE**
- **CHOICE OF WHEEL CONFIGURATION**
- **CHOICE OF ICT EQUIPMENT AND ADDITIONAL OPTIONS**
- **ALSO AVAILABLE FOR SPECIAL ENVIRONMENTS** (ESD and cleanroom)

CONFIGURE ONLINE

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
300 | 400 | 500 | 600 | 700

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
400 | 500 | 600 | 700 | 900

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
400 | 500 | 600 | 700 | 900

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
600 | 900 | 1000 | 1100 | 1200 | 1300

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500

WORKTOP DEPTH (MM)
700 | 900

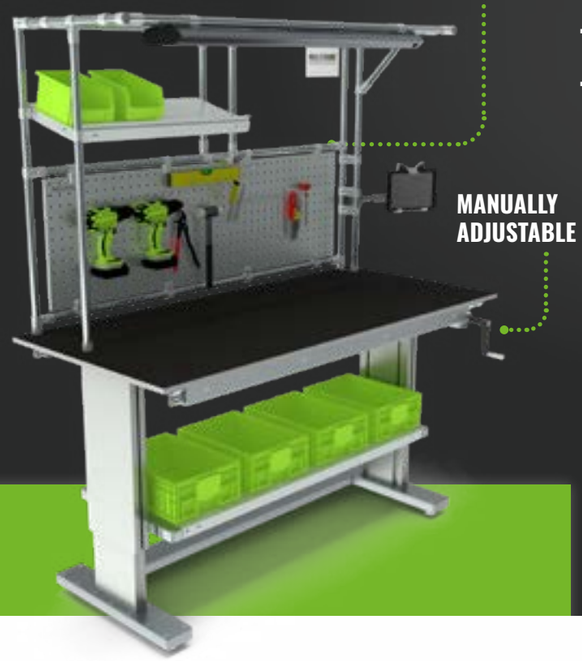
CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
400 | 500 | 600 | 700 | 900

MULTITUBE
TUBE & JOINT



HEIGHT ADJUSTABLE WORKBENCHES FOR ASSEMBLY AND PACKAGING

POWERFUL CUSTOMISATION

The modular system allows up to 12 electric lifting columns and 1000 KG to be adjusted simultaneously. This also makes it possible to create large adjustable workbenches and tables.

Stable, robust and customisable. That is what characterises Multitube's height-adjustable workbenches. Choose an electrically adjustable workbench or one with a hand crank.

SWISS QUALITY
400 MM ADJUSTMENT RANGE
300 KG LOAD CAPACITY
10,000 CYCLE GUARANTEE



STANDARD ADJUSTABLE WORKBENCHES
EASY TO CONFIGURE

Our standard products can be modified to suit specific needs, with functional additions and changes that enhance their use. These products offer useful inspiration for customisation, allowing flexibility in various applications.

- **CUSTOMISED DIMENSIONS** (width, depth and height)
- **SELECTION OF WORKTOP TYPE**
- **CHOICE OF WHEEL CONFIGURATION**
- **CHOICE OF ICT EQUIPMENT AND ADDITIONAL OPTIONS**
- **ALSO AVAILABLE FOR SPECIAL ENVIRONMENTS** (ESD and cleanroom)

CONFIGURE ONLINE

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
700 | 800 | 900 | 1000

OPERATION
Electric | Manual

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
750 | 1000 | 1250 | 1500 | 1750 | 2000 | 2250 | 2750 | 3250 | 3500

WORKTOP DEPTH (MM)
700 | 800 | 900 | 1000

OPERATION
Electric | Manual

CONFIGURE ONLINE



WORKTOP WIDTH (MM)
750 | 1000 | 1250 | 1500 | 1750 | 2000

WORKTOP DEPTH (MM)
700 | 800 | 900 | 1000

OPERATION
Electric

















MULTITUBE
TUBE & JOINT

ASSEMBLY CELLS AND LINES

With our workplace equipment expertise, we understand the crucial role a well-organised assembly line plays in the success of your production process. Our versatile workbenches can be used both as individual workstations or integrated into a seamless assembly line. We also offer complementary solutions, such as flow racks, conveyors and transport trolleys, which can be integrated seamlessly into your assembly line.

- ✓ Suitable for batch, line and cell production
- ✓ Kaizen: simple and fast layout adjustment
- ✓ Easy integration with Industry 4.0 solutions
- ✓ Uniform appearance
- ✓ Completely reusable

TYPES OF ASSEMBLY LINES AND CELLS

With the right assembly line or cell, you increase efficiency, ensure consistency in the production process and improve productivity. At Mulittube, we mainly distinguish between three types of assembly lines and cells.

1. STRAIGHT LINE

A straight assembly line is a structured and efficient arrangement of workstations where products are assembled in a linear sequence. This ensures an orderly and consistent production flow, allowing each step to be performed accurately.



2. U-CELL

A U-cell is a flexible and optimised arrangement of workstations in a U-shaped configuration. It allows operators to work efficiently on specific tasks while allowing for easy collaboration. This promotes a streamlined production flow, improved efficiency and quality.



3. CIRCULAR

A circular assembly line is a unique arrangement of workstations around a central point for continuous production flow. This ensures efficient flow, with each operator performing a specific task before the product moves to the next workstation. Advantages include shorter cycle times and reduced movement and transport distances.



WORKTOPS AND TOPPERS

Worktops play an important role in modern working environments. At Multitube, we have an extensive selection of worktops including toppers, suitable for a variety of jobs and tasks.

WORKTOPS

1. PLYWOOD

Grey plywood, with 18 mm birch plywood core, is very suitable for structural applications and as a base for workbenches and packing tables thanks to its phenolic coating (with UV filter). The edges are provided with 2.0 mm ABS edging.

2. HPL

Worktops with an MDF or plywood core are provided with HPL, backing, and ABS edging. This is the ideal solution for a heavily used packing table or workstation.

3. HMPE

HMPE is moisture-repellent, will not adhere and has a low coefficient of friction. HMPE is wear- and impact-resistant and suitable for applications in mechanical engineering, the food industry and in the transport sector.

4. BIRCHPLEX 38MM

A 38 mm finger jointed birch workbench top is recommended for applications at assembly stations where heavy tools or parts are handled. The tops can be supplied clear or with an optional oil coating.



TOPPERS

WORKBENCH MAT

This polyester mat is 3 mm thick, very robust, conductive and is glued to worktops or shelves. It is suitable for inspection work, sorting work, packaging as well as miscellaneous assembly work (including painted parts). The mat has cushioning properties and offers some friction.



STAINLESS STEEL TOPPER

Stainless steel worktops are easy to keep clean and are resistant to chemicals and oil. Our 1.5 mm thick stainless steel toppers are attached to the lower surface using double-sided tape. They have a slightly brushed surface.



ESD WORKSTATIONS

Stainless steel tubes are conductive by design, making them suitable for ESD applications. In addition, materials such as electrically conductive wheels, levelling feet, worktops and roller tracks are used for ESD purposes.

An ESD application can be used on an ESD floor to dissipate electrostatic discharges. If no ESD floor is present, the earth connection of a socket can also be used.









HIGH-QUALITY DIMMABLE LED LIGHTING

Effective dimmable lighting during assembly, packaging and inspection work is important on an ergonomical level. Our dimmable LED light provides uniform, flicker-free and shadow-free lighting without glare. This allows employees to perform at their best without physical discomfort. We offer 2 lengths of LED light fixtures from the brand Waldmann.

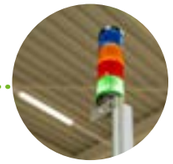
RANGE OF HOOKS/BOARDS

Tool walls make it easy to hang up your favourite tools. Our wide range of hooks and boards gives you a good overview of your tools and keeps your workplace tidy.

ANDON SYSTEM

Using an andon system in your production environment gives you a real-time overview of the status of processes and activities. The system provides visual cues, such as lights, colours and messages.

ANDON SYSTEM





LED LIGHTING



5S IMPLEMENTATION

5S is part of lean manufacturing that promotes efficient work practices based on well-organised, structured workplaces. Multitube has an extensive range of tool boards and hooks, product identification and floor markings that support this methodology. You are also at the right place when it comes to printed whiteboards.

QUALITY FLOOR MARKING

Floor marking increases safety and promotes efficient work processes. We offer a wide range of high-quality products from the reputable brand Durastipe. Simply order the width, shape and colour you need from our webshop.

PRINTED WHITEBOARDS

Printed magnetic whiteboards from Multitube are made using a sublimation technique. This involves baking printing ink into the whiteboard surface for a hard-wearing result without fading or discolouration. The sublimation steel also has almost the same properties as enamel, being so smooth that writing ink has no chance of accumulating in pores.



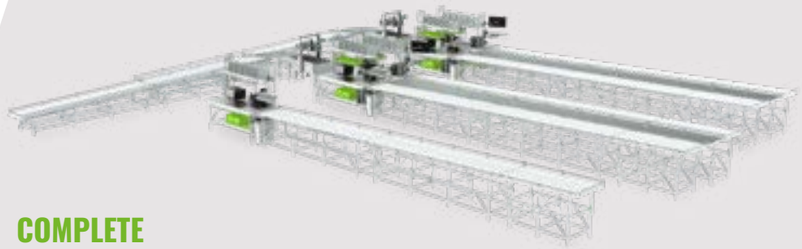


PACKAGING

Our modular systems offer a wide range of packaging solutions that are essential for optimising the packaging process. Offering several advantages, these solutions contribute to improved efficiency.



PACKING BENCHES



COMPLETE PACKING LINES

CONVEYORS



PACKING BENCHES

Using the right packing table ensure that your order packing process is more efficient. Thanks in part to the accessories, our packing benches allow you to customise them to your operations yourself. This will optimise manual operations allowing you to set up the process very efficiently.

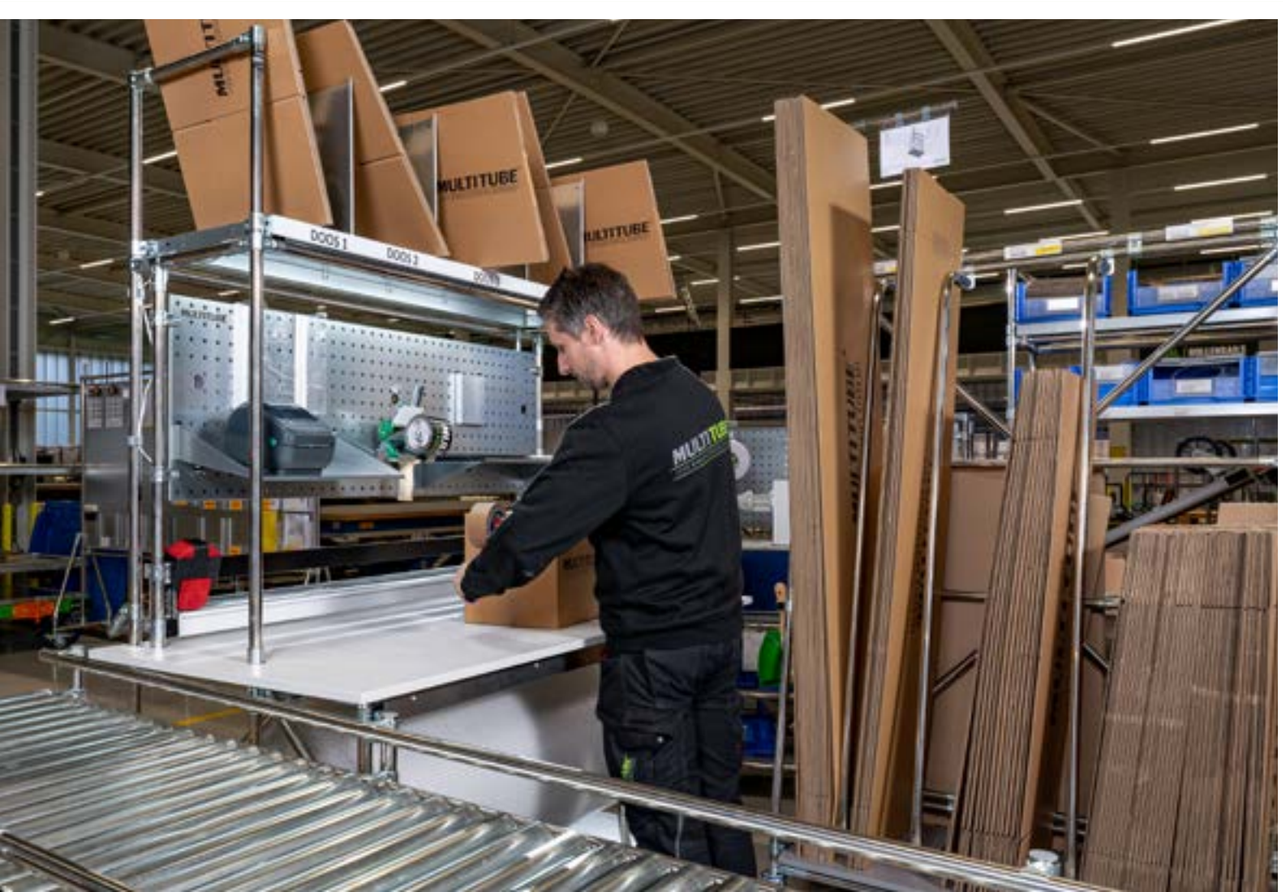
PACKING AND SHIPPING BENCHES FOR ORDER FULFILMENT

Simply pack all your products on Multitube packing benches. This allows you to have all the materials at hand and ship everything in no time.

- ✓ Standard and customised packing benches
- ✓ Large product range
- ✓ Your partner for single items and complete logistics centres



FLEXIBLE, ERGONOMIC AND EXPANDABLE











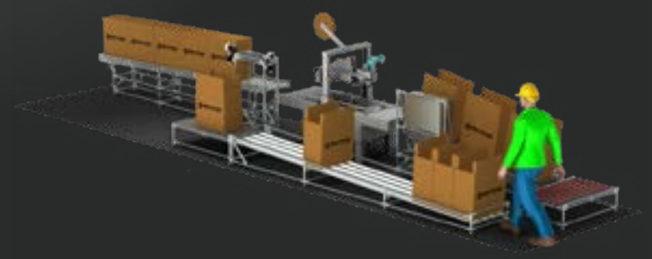


COMPLETE PACKING LINES

A fast and error-free flow of products is very important to ensure productivity during the packing process. That means it is important for everything to be tailored to your working methods. Thanks to our many years of experience, we transform your packing process into an even more efficient packing line.

BOX SEALER INTEGRATION

If you frequently have to get boxes ready for shipment, you can choose to automate this process. You can do this by equipping your packaging line with:

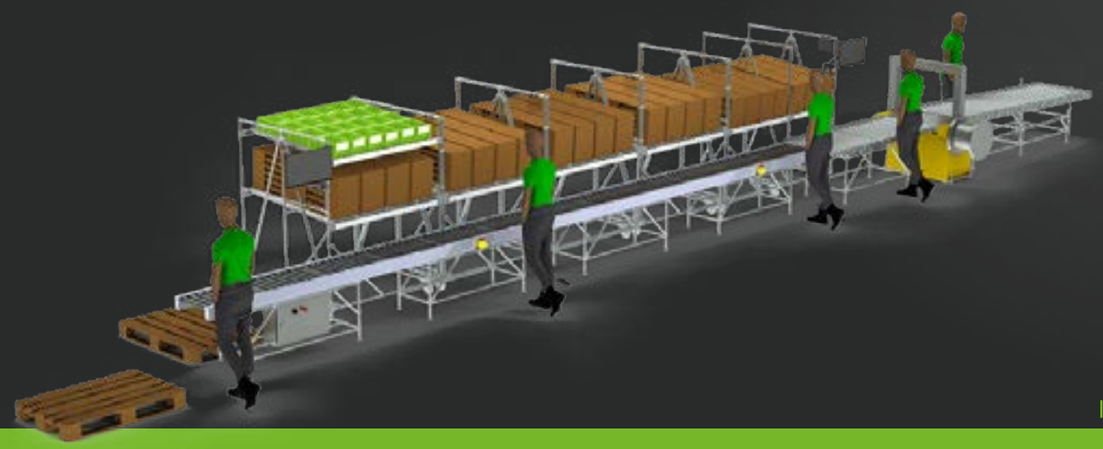


Watch video

SCAN ME

POWERED CONVEYORS

For automatic transport between various departments and processes, powered conveyors are the answer. This makes it possible to move goods over longer distances. With powered conveyors, the control, drive and sensors ensure that the product or package continues along its way.



CONVEYORS

Conveyors are ideal tools for moving products from A to B. By using conveyors, you easily increase the efficiency of business processes. At Multitube, we have two types of conveyors: gravity conveyors and powered conveyors.

GRAVITY CONVEYORS

Gravity conveyors are a simple and highly effective means of moving goods. This is because the conveyor is mounted at a certain angle, which causes the products and boxes to roll further due to gravity. Thanks to our modular tube system, any angle can be achieved and conveyor segments can easily be linked together.

WITH ROLLER TRACKS

The roller tracks on a conveyor often have a smaller diameter, shorter rollers and more rolls per linear metre than conveyors with roller bearings. This gravity conveyor can be equipped with our 40 mm or 80 mm roller track system.

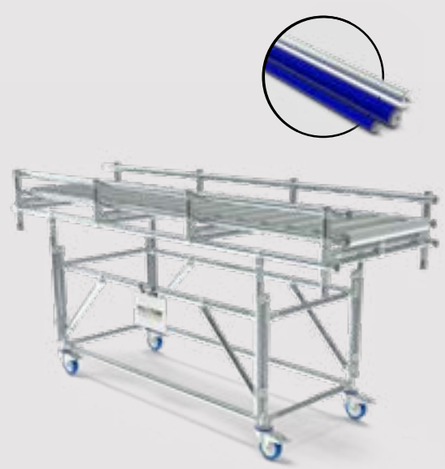
ROLLER TRACKS



WITH GRAVITY CONVEYOR ROLLER

We have gravity conveyor rollers in two material types, plastic and steel. The main difference between the two is the load capacity. Plastic gravity conveyor rollers have a load capacity of around 10 kg and steel rollers can carry up to 60 kg.

GRAVITY CONVEYOR ROLLERS



POWERED CONVEYORS

Powered conveyors are ideal for the internal transport of products or boxes. With a powered conveyor, the conveyor system and the sensors ensure that the goods keep moving forward. This automated and ergonomic process makes the work of your employees easier. Our powered conveyors are custom designed so that they fit your process perfectly.

ADVANTAGES OF MULTITUBE POWERED CONVEYORS

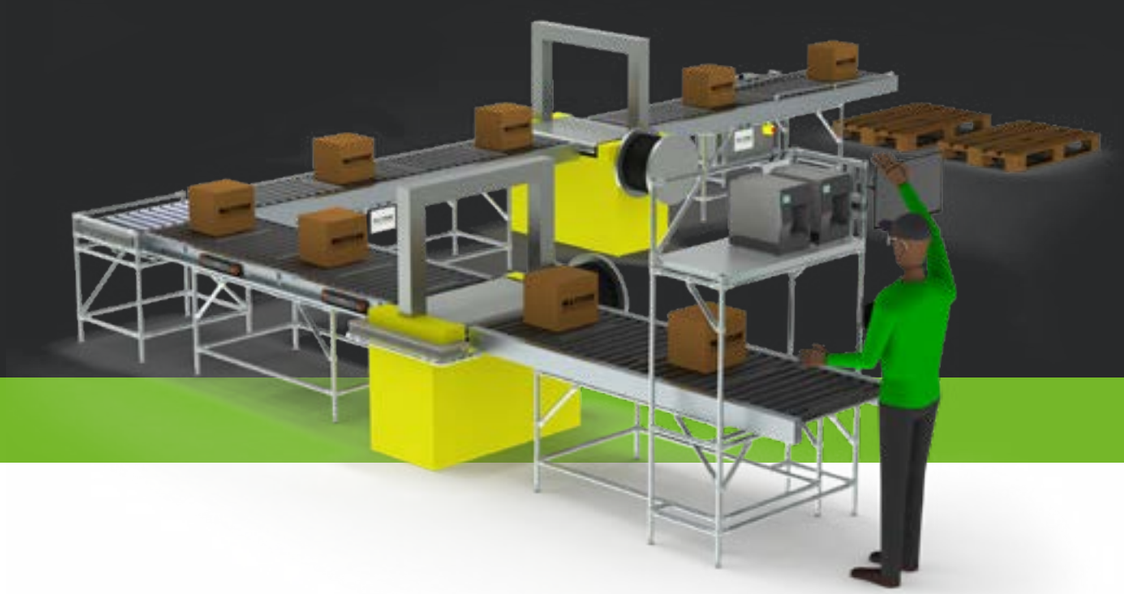
- ✓ Move products exactly the way you want
- ✓ More efficient logistics process
- ✓ Less damage
- ✓ Work ergonomically
- ✓ Easy to combine with our other systems
- ✓ The modular construction is always adjustable

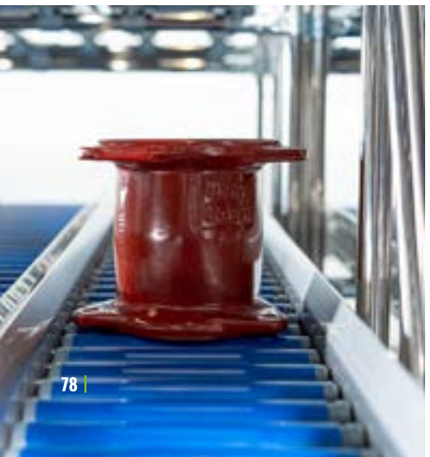


SMART SENSOR

SMART SENSORS

The smart sensors integrated in the powered conveyor system ensure that boxes or products are moved exactly how you want. This is because these smart sensors can determine precisely where the products or boxes are located, dividing the conveyor into several sections.













MULTITUBE®

LEAN MANUFACTURING HARDWARE

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Multitube battery packs and E-carts comply with the European safety regulations

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