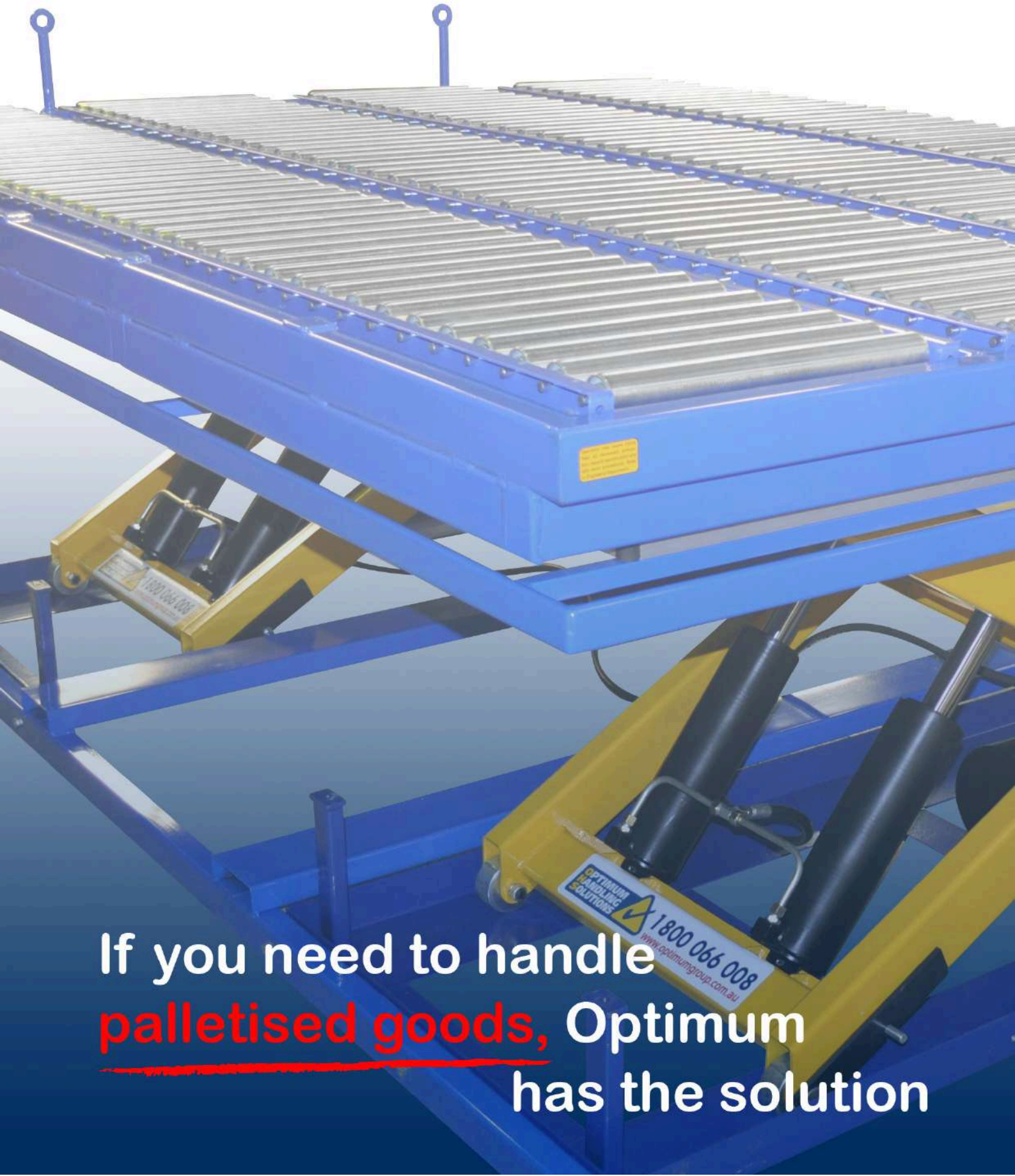


PRODUCT GUIDE



If you need to handle
palletised goods, Optimum
has the solution



Welcome to ergonomics in action

At Optimum Handling Solutions we are committed to safety and the reduction of injuries in the workplace.

If you require specific advice on the handling of palletised products, let us help you make the right decision. Whether it be from our Australian production items or our import lines, we are dedicated to use our industry specific knowledge to provide a solution to help you:

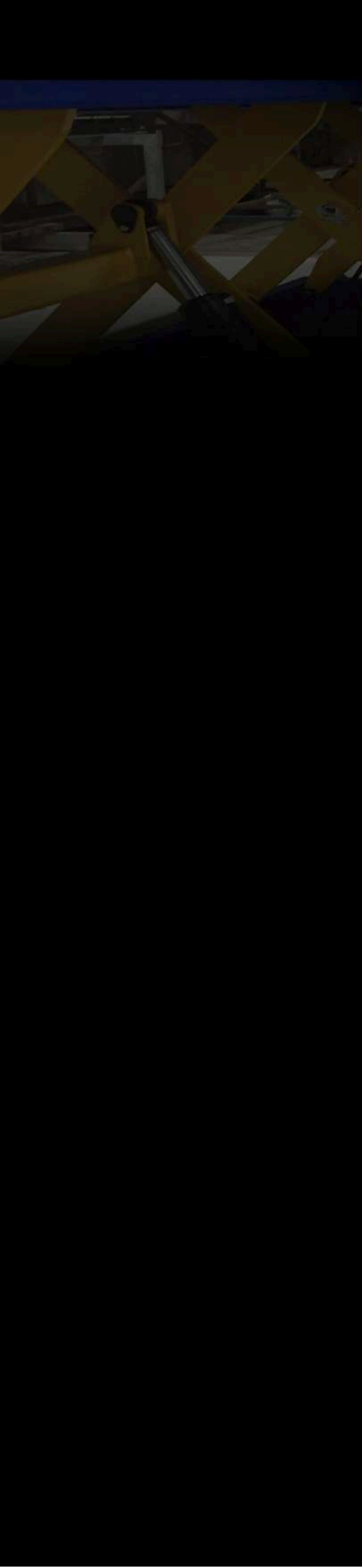
- ✓ Increase productivity
- ✓ Increase workplace safety
- ✓ Reduce injury and fatigue
- ✓ Reduce exposure to litigation
- ✓ Create a positive work environment

CONTACT OPTIMUM HANDLING TODAY

Call 1800 066 008

Email sales@optimumgroup.com.au

Or visit www.optimumgroup.com.au



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Single Scissor Lift Tables

OVERVIEW

Optimum's comprehensive range of durable heavy duty scissor lift tables have multiple uses from pallet and product elevating to adjustable height welding tables and work benches. Commonly used in the food processing and distribution industry to elevate pallets and stillage's to avoid the need to bend or twist, which is often associated with unloading or loading products.

Suitable for loads up to 4000kg

- ✓ Heavy duty scissor frame with self lubricating bushes on pivot points
- ✓ Safety cut-out bar around perimeter of table
- ✓ Heavy duty design includes 24v hand control, 415v power supply, 1000kg 240v
- ✓ Heavy duty cylinders with drainage system and check valve to stop the lift table lowering in case of the hose bursting
- ✓ Removable lifting eye to facilitate handling and lift table installation including safety clearance to prevent trapping
- ✓ Heavy duty design, providing lifting ease for heavy loads
- ✓ High quality European power unit
- ✓ Meets EN1570 and ANSI/ASME safety standards



Model LTH4010

Model	Capacity	Platform Size	Raised Height	Lowered Height	Base Frame Size	Lift Speed
LTH1010	1000 kg	1300 x 820 mm	990 mm	250 mm	680 x 1266 mm	25 sec
LTH1010C	1000 kg	1140 x 1220 mm	990 mm	250 mm	950 x 1155 mm	25 sec
LTH2010	2000 kg	1300 x 850 mm	1000 mm	230 mm	785 x 1255 mm	25 sec
LTH2010C	2000 kg	1140 x 1220 mm	1000 mm	230 mm	950 x 1155 mm	25 sec
LTH2010P	2000 kg	1700 x 1000 mm	1300 mm	250 mm	785 x 1630 mm	35 sec
LTH2013P	2000 kg	2000 x 1000 mm	1300 mm	250 mm	785 x 1630 mm	35 sec
LTH2025D	2000 kg	2500 x 820 mm	1000 mm	205 mm	640 x 2460 mm	45 sec
LTH4010	4000 kg	1200 x 1700 mm	1050 mm	240 mm	930 x 1600 mm	40 sec
LTH4011	4000 kg	1000 x 2000 mm	1400 mm	300 mm	930 x 1980 mm	50 sec
LTH4012	4000 kg	1800 x 2200 mm	1300 mm	350 mm	1432 x 1665 mm	45 sec
LTH4013D	4000 kg	1300 x 2500 mm	1000 mm	230 mm	785 x 3450 mm	40 sec



Model LTH2010



Double Scissor Lift Tables

OVERVIEW

Optimum's versatile and very popular 1-4 tonne double scissor lift tables are the perfect choice for lifting heavy loads up to heights of 2 metres. Used in the manufacturing and processing industry to elevate pallets where products are being loaded up to 2.0m high - where operators are working up on a raised work platform solving the hazardous operation of lifting above shoulder height. Also commonly used as pit mounted goods hoists and mezzanine lifts for many different applications.

Suitable for loads up to 4000kg

Model	Capacity	Platform Size	Raised Height	Lowered Height	Base Frame Size	Lift Speed
LTHD1017	1000 kg	1300 x 820 mm	1780 mm	305 mm	640 x 1240 mm	45 sec
LTHD2017	1000 kg	850 x 1300 mm	1780 mm	360 mm	785 x 1220 mm	45 sec
LTHD2018	2000 kg	1140 x 1300 mm	1780 mm	360 mm	785 x 1220 mm	45 sec
LTHD4020	4000 kg	1700 x 1200 mm	2050 mm	400 mm	900 x 1600 mm	65 sec



Model LTHD2017

High Lift Scissor Lift Tables

OVERVIEW

Optimum's High Lift Scissor tables have the capacity to lift loads up to 4.2m high with our standard models, with higher lifts available on custom models. With a very compact foot print, stable base frame and multiple scissors you acquire a high-lift table suitable as a work platform, goods elevator, pallet elevator or pallet stacker and is also an excellent solution where there is a need for handling goods from different floor levels.

- ✓ Heavy duty scissor frame with self lubricating bushes on pivot points
- ✓ Safety cut-out bar around perimeter of table
- ✓ Heavy duty design includes 24v hand control, 3 phase power supply, 415v & 50Hz
- ✓ Heavy duty cylinders with drainage system and check valve to stop the lift table lowering in case of the hose bursting
- ✓ Removable lifting eye to facilitate handling and lift table installation including safety clearance to prevent trapping
- ✓ Heavy duty design, providing lifting ease for heavy loads
- ✓ High quality power unit
- ✓ Meets EN1570 and ANSI/ASME safety standards

Model	Capacity	Platform Size	Raised Height	Lowered Height	Base Frame Size	Lift Speed
LTHT1030	1000 kg	1700 x 1140 mm	3000 mm	470 mm	1600 x 1000mm	45 sec
LTHT2030	2000 kg	1700 x 1140 mm	3000 mm	560 mm	1606 x 1010mm	60 sec
LTHQ4040	400 kg	1700 x 1140 mm	4140 mm	600 mm	1000 x 1600mm	40 sec
LTHQ8040	800 kg	1700 x 1140 mm	4210 mm	700 mm	1000 x 1600mm	85 sec



Model LTHQ8040

Low Profile Scissor Lift Tables

OVERVIEW

Optimum's range of durable, heavy duty low profile scissor lift tables are ideal for pallet and product elevating and work benches. The low and ultra low profile design are perfect for applications where pallet trucks or hand trolleys are being used, or where pit mounting is not an option.

The optional ramp and minimum heights, down to 35mm for the ultra low, ensures a smooth transition of goods from ground to platform without the use of a forklift.

Suitable for loads up to 2000kg

- ✓ External power pack with IP54 protection
- ✓ Equipped with a relief valve against overloading and compensating flow valve for controlling lowering speed
- ✓ Achieves a low profile, eliminating the need for a pit installation
- ✓ Safety cut-out-bar around platform perimeter on the low profile models
- ✓ Removeable lifting eyes to facilitate handling & installation
- ✓ Oilless bushings on pivot points

Model	Capacity	Platform Size	Raised Height	Lowered Height	Power Pack	Lift Speed
LTL1088	1000 kg	1140 x 1450 mm	860 mm	85 mm	415v	25 sec
LTL2088	2000 kg	1200 x 1600 mm	870 mm	105 mm	415v	35 sec
LTUL1080	1000 kg	1270 x 1100 mm	835mm	35 mm	415v	25 sec



Model LTL1088



Model LTUL1080

Concertina Safety Skirts

Optimum provide a wide selection of standard and custom scissor lift table concertina safety skirts. Our skirts are designed to protect both the operator from injury, and the internal mechanisms of the lift from dust and debris. Constructed from heavy duty vinyl the Optimum concertina safety skirts will hold up to the rigors of high duty cycling and debris filled environments.

Vent panels are included as part of the skirts features. These panels provide the scissor lift table skirt with the proper ventilation, as the lift raises upward, through its stroke. The vent panels will prevent the bellows from creating a suction, thus deforming the skirt, as it expands

- ✓ Increase Operator safety
- ✓ Protects scissor lift motor and mechanism from dust & contamination
- ✓ Heavy duty PVC Vinyl 500gsm material with flame retardant PVC Coating
- ✓ Optional maintenance straps for larger skirts



Custom Scissor Lift Tables

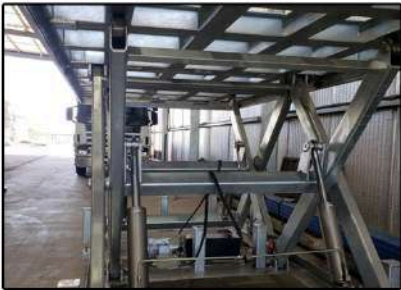
OVERVIEW

Optimum Handling Solutions specialises in custom design and fabrication of high quality materials handling equipment to suit your application. Optimum evaluates your needs, develop strategies & provides solutions.

- ✓ Custom platform sizes
- ✓ Conveyor tops
- ✓ Turntable tops
- ✓ Dual Scissor lifts
- ✓ Stillage guides
- ✓ Custom frames & jigs

Optimum's custom designs provide convenient and simple solutions to your processing requirements:

- ✓ Conveying
- ✓ Packaging
- ✓ Lifting equipment
- ✓ Unloading
- ✓ Loading
- ✓ Palletising
- ✓ Depalletising



Custom galvanised scissor, drive over platform



Custom dual scissor with conveyor top



Model LTHDL2017 with custom Gal finish



Custom scissor with stillage top



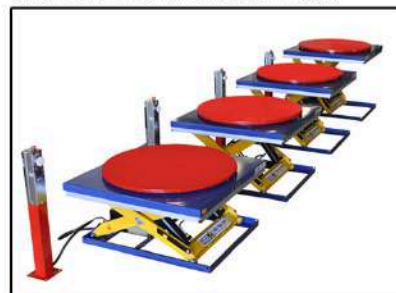
Custom MDF / Timber frame top scissor lift table



Custom scissor lift table with rotating turntable top



Custom Low Profile table with recessed turntable top



Custom scissor lift tables with turntable and electric eye



Custom low profile with extended top and ramp

Heavy Duty Lift Tables

OVERVIEW

Optimum's robust range of 6 tonne heavy duty scissor lift tables are frequently used in the transport, mining and heavy machinery industry where dense objects need to be elevated for repair or assessment. With large platform sizes and a lifting height of up to 1600mm these units are an ideal heavy duty goods lift.

Suitable for loads up to 6000kg

- ✓ Industrial quality 3 phase hydraulic power pack
- ✓ Heavy duty scissor frame with self lubricating bushes on pivot points and safety descent bar on upper platform
- ✓ Heavy duty cylinders with drainage systems and check valve to stop the lift table lowering in case of the hose bursting
- ✓ Removable lifting eye to facilitate handling and lift table installation including safety clearance to prevent trapping
- ✓ 12 month warranty



Model	Capacity	Platform Size	Raised Height	Lowered Height	Base Frame Size	Lifting Time
LTH6011	6000 kg	2000x1800	1150	390	1500x1560	35 sec
LTH6016	6000 kg	2000x2200	1600	400	1500x1955	40 sec



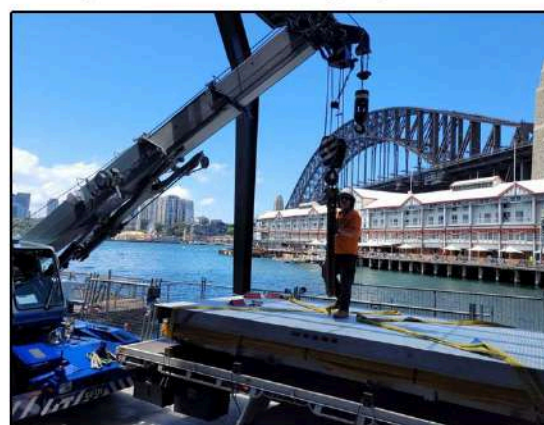
Ultra-Heavy Duty Scissor Lift Tables

OVERVIEW

Optimum's ultra heavy duty 12 tonne scissor lift table are frequently used in the transport, mining and heavy machinery industry where dense objects need to be elevated for repair or assessment. With large platform sizes up to 4m long these units have a lifting height of 2.5m

Suitable for loads up to 12000kg

- ✓ Industrial quality 3 phase hydraulic power pack
- ✓ Heavy duty scissor frame with self-lubricating bushes on pivot points and safety descent bar on upper platform
- ✓ Heavy duty cylinders with drainage systems and check valve to stop the lift table lowering in case of the hose bursting
- ✓ Removable lifting eye to facilitate handling and lift table installation including safety clearance to prevent trapping
- ✓ 12 month warranty



Model	Capacity	Platform Size	Raised Height	Lowered Height	Base Frame Size	Lifting Time
LTH12025	12000 kg	2000x4000	2580	770	1500x2990	85 sec

Custom built to your specifications



Pal-Evator Spring Lift Tables

OVERVIEW

Pallet Elevators are designed to eliminate bending when loading or unloading palletised goods. Pallet Elevators keep the goods at the required height. Reaching and stretching during loading / unloading process is reduced by the use of a heavy duty turntable, which has optional locks for locking the load into position if required. The load capacity is adjusted by adding or removing springs with a variety of spring capacities.

- ✓ Heavy duty solid steel rotating turntable 1150mm dia
- ✓ Change load capacity in seconds by simply changing the springs
- ✓ Finished in safety yellow powder coat
- ✓ Fork lift sleeves for easy relocation
- ✓ Springs - warranty for life of equipment
- ✓ Frame - 5 year warranty
- ✓ Optional turntable lock available
- ✓ Australian designed and manufactured

Model	Capacity	Raised Height	Lowered Height	Top Size
PE1200/PC	1200 kg	750 mm	240 mm	1150 mm
PE1500/PC	1500 kg	750 mm	240 mm	1150 mm
PE2000/PC	2000 kg	750 mm	240 mm	1150 mm



Model PE1200/PC



Model PE1200/HD

Pal-Air Pneumatic Scissor Lift Tables

OVERVIEW

Pal-Air tables are a quality Australian made scissor lift unit designed to eliminate bending when loading or unloading palletised goods. Designed to work in a similar way to the Pal-Evator spring lift tables, the Pal-Air eliminates the need for changing springs for loads that may vary in weight. Once the correct pressure has been set, the Pal-Air will automatically keep the working area at the required height and can be adjusted quickly and simply for heavier and lighter loads.

Suitable for loads up to 1500kg

- ✓ Change load capacity in seconds by inflating or deflating airbag
- ✓ Durable air bag requires little maintenance and no lubrication
- ✓ Tough Australian made product with 2 year warranty

Model	Capacity	Raised Height	Lowered Height	Top Size	Finish
PA1500PC	1500 kg	740 mm	260 mm	1150 mm	Powdercoated
PE1500/PC	1500 kg	740 mm	260 mm	1150 mm	Stainless Steel

Custom built to your specifications

If you require specific advice on customised pneumatic lift table solutions, let us help you make the right decision. Call Optimum today.



Model PA1500PC



Model PA1500SS

Pallet Dispensers



Model PAL20

OVERVIEW

Palomat Greenline Pallet Dispensers are designed for storing and dispensing pallets into work areas where forklift access is limited and continuous pallet supply is required.

- ✓ Fully automatic PLC controlled
- ✓ Automatic pallet dispense/stack sensors
- ✓ Front load and dispense - back access available
- ✓ One touch Panel for alternating between stacking and destacking
- ✓ Fully automatic photo sensor pallet detect
- ✓ Quality German made unit, compact design

Benefits

- ✓ Create forklift free zones
- ✓ Pallet truck access
- ✓ Eliminate manual handling of pallets & manual handling injuries
- ✓ Increase workplace productivity
- ✓ Efficient pallet storage, reducing space occupied by short pallet stacks
- ✓ Reduces pallet damage caused by manual handling

Model	Capacity	Overall Height	Base Size	Power
PAL15	15 Pallets	2350mm	1520x1540	240v
PAL20	20 Pallets	3100mm	1520x1540	240v



Pal-Tec Pallet Straighteners



OVERVIEW

The Australian designed and manufactured Pallet Wedge is used for straightening stacks of standard Australian Chep or Loscam style pallets. Aligning pallets side-to-side and front to back, this pallet wedge can be used indoors or outdoors and requires no power. Feeling uneasy about using the wall or a structural support column to straighten pallets? In just seconds the Optimum Pal-Tec Pallet Straightener can make sure a stack of pallets is perfectly squared and ready to go.

- ✓ 15 or 20 pallet capacity
- ✓ Suits standard Chep or Loscam style pallets
- ✓ Heavy duty RHS construction with 16mm base plate
- ✓ Durable sandblasted and powder coated finish
- ✓ Custom designed units available
- ✓ Australian Designed and manufactured
- ✓ 12 month warranty

Model	Pallet Capacity	Width	Depth	Height	Minimum Pallet Size	Maximum Pallet Size
PW1500	15 Pallet	1950 mm	1550 mm	2300 mm	1100x1100	1200x1200
PW2000	20 Pallet	1950 mm	1550 mm	3000 mm	1100x1100	1200x1200



Model PW1500



Pallet Inverters - Single Clamp

OVERVIEW

Optimum's Pal-Tec Single Clamp Pallet Inverter offers a faster, easier and more cost effective way to rotate, switch or transfer loads and replace broken pallets. Designed to invert or transfer loads ranging from 920mm to 2200mm, Optimum's Pal-Tec Pallet Inverter is ideal for boxed, bagged or canned goods and is versatile enough to handle yoghurt & biscuits to bottles of wine or bags of cement. It is a free standing 180 degree inverter with a single clamping plate that will handle any load up to 2000kg with ease. There are 3 standard jaw opening sizes, but we can custom-build to suit your specifications, load weights and dimensions.

Suitable for loads up to 2000kg

- ✓ 180 degree free-standing inverter
- ✓ Single clamping plate
- ✓ Loaded and relocatable by forklift
- ✓ Simple level controls and attached guards
- ✓ Push button controls - clamp/unclamp & rotate/invert
- ✓ Standard mesh safety guarding around 3 sides
- ✓ Omron safety light curtains across front entrance
- ✓ High Resolution with safety reset
- ✓ Quality industrial unit with 12 months warranty



Model PT1600B



MESH GUARDING: Guarding which bolts directly to the floor, standard with each machine



LIGHT GUARDING: Provides a soft guarding across the front of the machine for additional safety



PUSH BUTTON: Comes on a 30-foot cord with E-stop, lock out tag/out and pendant holder



Custom units available upon request - Pictured Custom Gyprock "Turn Over System" - CSR, Wetherill Park

- ✓ Load Transfer from wood to plastic, or other hygienic pallet
- ✓ Switching to and from quality in-house pallets
- ✓ Recovery of damaged goods or broken boards from the bottom of the stack
- ✓ Increased flexibility in pallet use enabling transfer to rental, expendable or customer pallets for distribution

Model	PT1600B	PT1900B	PT2200B
Max Jaw Opening	1600mm	1900mm	2200mm
Min Jaw Opening	920mm	1060mm	1130mm
Standard Load Tables (W)	1370mm	1370mm	1370mm
Standard Load Tables (H)	1220mm	1220mm	1220mm
Load Capacity	2000kg	2000kg	2000kg
Power Supply	3ph/415/15A	3ph/415/15A	3ph/415/15A
Motor Size	2.2kW	3.0kW	4.0kW
Machine Weight	1700kg	1850kg	1850kg



Also available

Dual Clamp Pallet Inverter



Optimum's Pal-Tec Dual Clamp Pallet Inverter offers a faster, easier way to rotate, switch or transfer loads and replace broken pallets. The dual clamp pallet inverter adds greater flexibility when handling a wide range of products in varying heights.

Floor Level Pallet Inverter



Optimum's Pal-Tec Floor Level Pallet Inverter offers a pallet truck entry for fast, easy load transfers and product inversion. Floor level loading pallet inverter is ideal for areas with restricted access to forklift trucks. Beveled plates allow effortless loading and unloading with a manual or electric truck, no ramp required.

Freezer Spacer Removal Sytem

OVERVIEW

Optimums industry-proven Pal-Tec Freezer Spacer Removal System operates at an ergonomic working table height to allow simple pallet replacement and freezer spacer removal. The Pallet Tilter frees up dock space and removes freezer spacers up to 90% faster than stacking or restacking boxes by hand - a must have item for most frozen food, cold storage, and meat/poultry facilities. Access at ground level entry with a manual or electric pallet truck. This machine is operated via dual hydraulic lever controls. We can offer standard stock sizes to match your load requirements

Suitable for loads up to 1300kg

- ✓ Adjustable Clamping plate to accommodate a wide range of load heights
- ✓ Easily accessible swing arm controls
- ✓ Easy pallet exchange, eliminating stacking & re-stacking
- ✓ Ergonomically correct working height
- ✓ Eliminates double handling of product
- ✓ Quick operation, removal of spacers in under 90 seconds
- ✓ Floor level access for efficient loading and unloading at floor level
- ✓ Entry or removal from front or side
- ✓ Removal of spacers for re-use as soon as goods frozen
- ✓ US design and manufacture

Optional

- ✓ Powered Skate Table
- ✓ Heater tank with thermostat
- ✓ Push button controls



Model FSR1300



Standard Lever Controls

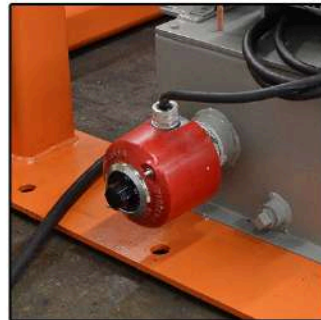


Optimum working height

Model	FSR1300		
Max Jaw Opening	2280mm	Controls	Dual Lever
Min Jaw Opening	1200mm	Working Table Height	770mm
Standard Loading Table size	1280x1260mm	Motor	5HP
Capacity	1200kg	System Pressure	1800PSI
Power Source	415v	Adjustable Clamp Pressure	1000kg
Cycle Rate	30-40 pallets per hour	Loading Height	Ground Level



Optional Powered Skate Table



Optional heater tank



Optional push button controls



Visit www.optimumgroup.com.au and view the
'IN ACTION VIDEO' of the Freezer Spacer Removal System today!!

Pal-Tec Pal-Turn Turntable



OVERVIEW

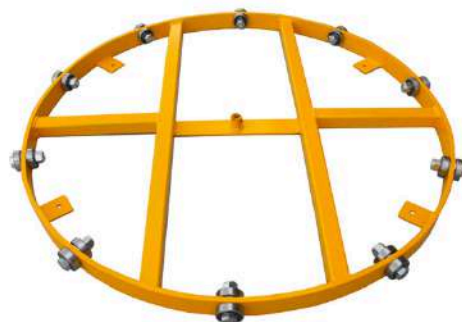
The affordable, versatile and effective material handling aid that can be used for a variety of applications. Bin, stillage & racking loading/unloading, manual palletising & depalletising. Ideal alongside process and production equipment and conveyors.

Suitable for loads up to 2000kg

- ✓ Rotating turntable for easy access to goods
- ✓ Durable double row of sealed bearings
- ✓ Portable and heavy duty
- ✓ Bolt down lugs
- ✓ Powdercoated finish, galvanised or stainless steel custom options available
- ✓ Quality Australian designed and manufactured
- ✓ 12 month warranty



Model PT2011



Model	Capacity	Diameter	Height	Weight
PT2011	2000kg	1150mm	57mm	66kg

Pal-Tec Raised Pal-Turn Turntable

OVERVIEW

Optimum's raised Pal-Turn turntable on a stand is a cost effective option where both product rotation and elevation is required. The rotation concept allows workers to rotate goods safely preventing unnecessary strain and stretching and the stand helps limit bending often associated with manual handling products.

Suitable for loads up to 1200kg

- ✓ Turntable to rotate pallets with ease
- ✓ Stand helps limit bending resulting in efficient work and reduced risk of injury
- ✓ Durable double row of sealed bearings
- ✓ Portable and heavy duty
- ✓ Bolt down lugs
- ✓ Powdercoated finish, galvanised or stainless steel custom options available
- ✓ Quality Australian designed and manufactured
- ✓ 12 month warranty

Model	Capacity	Diameter	Raised Height
RPT1200	1200kg	1150mm	300-600mm



Model RPT1200

Pal-Tec Pal-Turn Turntable

OVERVIEW

Optimum's Pal-Tec Powered Turntable wraps pallets to a much tighter degree than hand wrapping. The compact, forkliftable design allows the unit to be moved around the warehouse or from site to site, making it more manoeuvrable and flexible than standard pallet wrapping machines. The Pal-Tec powered turntable produces a tighter wrap than manual wrapping, resulting in safer packaging and less transit loss.

The simple design is ideal for both standard pallets and irregular loads. The Pal-Tec powered turntable is simple to use for operators and increases productivity and safety - reducing staff fatigue.

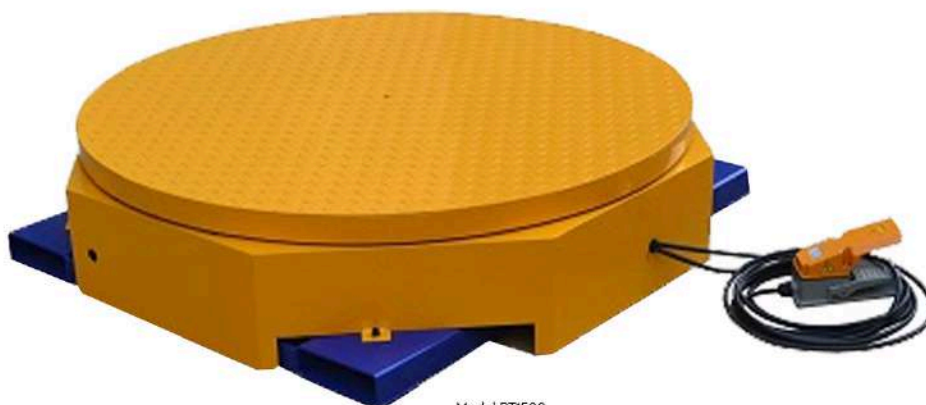
Suitable for loads up to 1500kg

- ✓ 8rpm, fixed speed, 240v, 10amp motor
- ✓ Foot operated controller
- ✓ Fork pockets for quick relocation
- ✓ Heavy checker plate turn table
- ✓ Wraps pallets and objects in any shape or form
- ✓ Compact, economical and portable pallet wrapping machine
- ✓ 12 months Warranty



Model PT1500

Model	Capacity	Dimensions	Power
PT1500	1500kg	1240x1240x225mmH	240v, 8rpm fixed speed



Model PT1500



Fork Pockets for easy relocation



Foot pedal control for simple operation

Visit www.optimumgroup.com.au and view the
'IN ACTION VIDEO' of the Pal-Tec Pal-Turn powered turntable

DOCK-MATE Dock Solutions

Optimum's range of DOCK-MATE Loading Dock Lifts has a unit to suit your loading dock requirements. DOCK-MATE's are designed to improve the safety and efficiency of your loading dock and are custom designed and made to meet your specifications.

Whether you require a DOCK-MATE for a large loading dock or a small unit to lift bins, we can assist you.

All units come standard with:

- ✓ Safety rails & gate
- ✓ Safety cut out bar
- ✓ Concertina Safety Skirt
- ✓ Hydraulic check valve
- ✓ Complies with AS1418.8 - Non attended Goods Lift only, also EN570 & ANSI/ASME European & North American safety standards



Walsh Bay Arts Precinct, Sydney Project

DOCK-MATE Loading Dock Lifts

OVERVIEW

Available in 750kg to heavy duty 3500kg units, and up to 1300mm high, we can provide an economical solution for loading or unloading of goods for loading dock and warehouse applications. Ideal for pallets, trolleys and goods using pallet trucks, forklifts or hand loading. Truck to dock loading, with optional kickdown ramp, makes manual truck unloading/loading from dock level efficient and safe.

DOCK-MATE loading dock lifts can be pit mounted or mounted on ground level, with a custom ramp option.

Optimums DOCK-MATE lifts are available with custom platform sizes and lifting capacities to suit a wide range of loading dock applications.

- ✓ Custom platform sizes available
- ✓ Simple to use 24V push button hand control
- ✓ 3 phase heavy duty design with powder coated finish
- ✓ Capacities: 500kg, 750kg, 1000kg standard
- ✓ Quality industrial unit with 12 months warranty



ASICS Oceania, Huntingwood Project

DOCK-MATE Self Storage Goods Lifts

OVERVIEW

Optimum Handling Solutions DOCK-MATE self storage goods lift is an economical solution for loading or unloading of goods for self storage facilities. Ideal for trolleys, pallet trucks, and hand loading of goods. Ride-on option available for up to 1200mm height, with on board controls, suitable for public use.

DOCK-MATE lifts can be pit mounted or mounted on ground level, with a custom ramp option.

- ✓ Custom platform sizes and weight capacities available
- ✓ Simple to use 24V push button hand control, with up/down & emergency stop
- ✓ 3 phase heavy duty design with powder coated finish
- ✓ Capacities: 500kg, 750kg, 1000kg, 1500kg standard
- ✓ Quality industrial unit with 12 months warranty



Kennards Self Storage, Hawthorn Project

DOCK-MATE Bin-Lifters

OVERVIEW

Optimum Handling Solutions custom DOCK-MATE Bin Lifters are an ideal solution for the transfer of bins from one level to another, providing an efficient and safe working environment. Simply wheel bins on and off at each level, minimising the manual handling of heavy bins.

Available in both pit mounted or floor mounted, with optional ramp the DOCK-MATE Bin Lifter can be fitted with full rails and gate, or simple chain gates, according to your requirements.

Optimum can provide a custom solution for a variety of bin types and dock heights, up to 1300mm.

- ✓ Custom platform sizes and weight capacities available
- ✓ Simple to use 24V push button hand control, with up/down & emergency stop
- ✓ 3 phase heavy duty design with powder coated finish
- ✓ Capacities: 500kg, 750kg, 1000kg standard
- ✓ Quality industrial unit with 12 months warranty



Cahill Gardens Apartment, Walli Creek

DOCK-MATE Low Profile Dock Lift

OVERVIEW

Optimum Handling Solutions range of DOCK-MATE low profile dock lifters are designed to improve the safety and efficiency of your loading dock. The low profile dock lift is an ideal solution for loading or unloading of goods for loading dock areas with limited space, up to 870mm high. Ideal for pallets, trolleys, and goods using pallet trucks, forklifts or hand loading.

- ✓ Custom platform sizes and weight capacities available
- ✓ Low and Ultra Low Profile units available
- ✓ Simple to use 24V push button hand control, with up/down & emergency stop
- ✓ 3 phase heavy duty design with powder coated finish
- ✓ Capacities: 500kg, 750kg, 1000kg, 1500kg standard
- ✓ Quality industrial unit with 12 months warranty

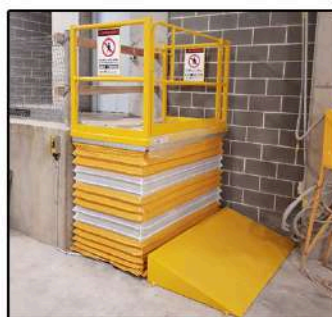


Romeo's Retail Project, Adelaide

For custom DOCK-MATE solutions, call us on 1800 066 008



Sydney University Project



Meridian, Chatswood Project



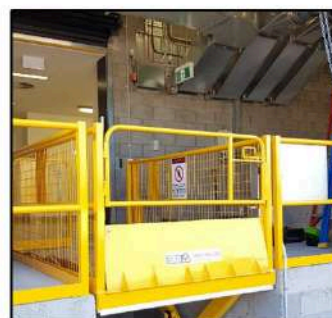
Alpine Project



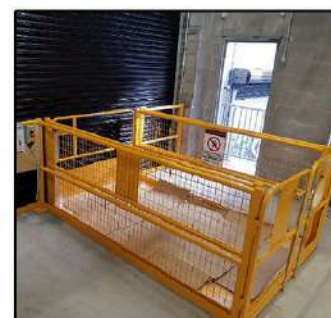
Montefiore Project, Randwick



Cronulla RSL Project



Barwon Health Project



Barwon Health Project



Bowen Corp Project

MEZ-MATE Mezzanine Goods Lift Solutions

OVERVIEW

Optimum Handling Solution has a range of MEZ-MATE mezzanine goods lifts for efficient movement of goods to upper mezzanine level. Optimum understands that all sites and applications are different and we cater to these differences by custom building each MEZ-MATE mezzanine goods lift to suit each application and site.

Units can be pit mounted for sites that require the use of a trolley or pallet truck for loading. This allows the MEZ-MATE to site at floor level for easy access. For areas where hand loading is occurring, or use of a forklift, units can be floor mounted. MEZ-MATE's are available in light weight units up to heavier commercial units. All units come standard with rails and gates, kick-rails, and dual controls mounted on the upper & lower levels for ease of use. Customised platform sizes, gate & rails or a full cage are available.

- ✓ Warehouses
- ✓ Self-Storage units
- ✓ Commercial & Industrial facilities
- ✓ Retail outlets



MEZ-MATE 500kg Mezzanine Goods Lift

OVERVIEW

Optimum Handling Solution has a range of MEZ-MATE mezzanine goods lifts for efficient movement of goods to upper mezzanine level.

The MEZ-MATE 500kg mezzanine goods lift is ideal for use in warehouses, self-storage units, commercial & industrial facilities and retail outlets. The single level 500kg goods lift is designed as a cost effective means to provide quick and reliable access to secondary storage.

Optimum's MEZ-MATE mezzanine goods lifts offer the most economical means to access your raised storage areas without compromising on safety or quality. With a single level lift, up to 5m high and large goods cages we have the unit to suit your requirements.

- ✓ Custom platform sizes up to 1500mm x 2000mm
- ✓ Simple to use 24V push button wall mounted controls
- ✓ 3 phase heavy duty design with powder coated finish
- ✓ Capacities: 500kg, 750kg
- ✓ Up to 5m lift height
- ✓ Complies with AS1418.8 - Non attended Goods Lift only
- ✓ Quality industrial unit with 12 months warranty

Safety Features:

- ✓ Safety rails & locking gate - custom cages available
- ✓ Safety cut out bar
- ✓ Concertina Safety Skirt
- ✓ Hydraulic check valve



Santos Project, Adelaide

MEZ-MATE 1000-2000kg Mezzanine Goods Lift

OVERVIEW

Optimum Handling Solutions can provide single level MEZ-MATE Mezzanine scissor goods lift, up to 2000kg that will suit just about any application. Our flexible approach to design and manufacture helps ensure Goods Lifts can fit and work where standard alternatives are not suitable.

Our durable range of scissor goods-only lifts are designed to offer the simplest, quickest, most reliable and economical solution to heavy lifting problems where lifts up to 5m for compact areas where a forklift isn't an option. With the capabilities to lift up to 5m high and the option of custom lift cage sizes, makes them suitable for almost anywhere from restaurants to large department stores and factories, goods lifts are ideal for moving large, bulky items, furniture, palletised goods, warehouse stock, and much more!

- ✓ Custom platform sizes up to 2200mm x 3500mm
- ✓ Simple to use 24V push button wall mounted control
- ✓ 3 phase heavy duty design with powder coated finish
- ✓ Capacities: 1000kg, 1500kg, 2000kg – custom 4000kg available
- ✓ Up to 5m lift height
- ✓ Complies with AS1418.8 - Non attended Goods Lift only
- ✓ Quality industrial unit with 12 months warranty

Safety Features:

- ✓ Safety rails & locking gate – custom cages available
- ✓ Safety cut out bar
- ✓ Concertina Safety Skirt
- ✓ Hydraulic check valve



Glory Box Furniture Project,
with custom furniture cage, Mildura

For custom MEZ-MATE solutions, call us on 1800 066 008



Jetmaster Building Maintenance Project, Mascot

Pal-Tec Double Acting Pallet Gates

OVERVIEW

Optimum's Pal-Tec Pallet Gates are a great way to create safety barriers for entrance ways on mezzanines and other elevated work areas, whilst still allowing efficient pallet movement.

Designed to move goods, via forklift, to upper mezzanine levels, the Pal-Tec Double Acting Pallet gate design, ensures that staff and goods are always protected from falls.

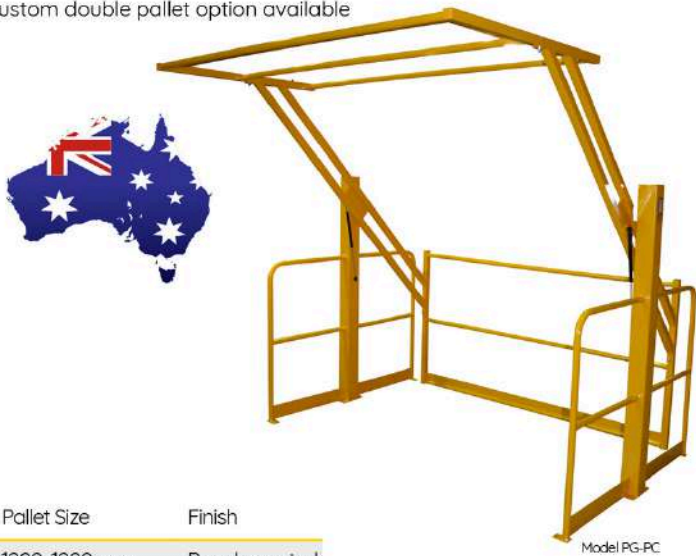
The Pal-Tec Double Acting Pallet Gate is available in both powder coated or stainless steel.

The Pal-Tec pallet gate suits standard pallets up to 2000mm high, with custom double pallet option available

- ✓ Gas Strut assisted, for light and easy operation
- ✓ Side safety panels - 1400mm wide x 1050mm high
- ✓ Quality construction ensures low maintenance
- ✓ Quality Australian designed and manufactured
- ✓ 12 months warranty

Benefits

- ✓ Increased personnel safety on elevated mezzanines
- ✓ Increased productivity for material handling
- ✓ Adaptable for existing systems
- ✓ Easily move material to your elevated area
- ✓ Economical, requires no electricity



Model	Length	Width	Height	Pallet Size	Finish
PG-PC	1400mm	2300mm	2100mm	1200x1200mm	Powdercoated
PG-SS	1400mm	2300mm	2100mm	1200x1200mm	Stainless Steel



Model PG-SS



Pal-Tec Rotating Pallet Gates

OVERVIEW

The best designs are always the simplest, and there is no better example of this than Optimum's Pal-Tec Rotating Pallet Gate. Lack of headroom is no longer an issue with no height restrictions. The compact design is ideal for areas of limited space, with only 2250x2250mm footprint and standing 1150mm overall frame height. The steel chequer base stands just 65mm from the floor and the addition of a pallet ramp on the round based unit can be added for upper level unloading of pallets.

Further features include three way off loading and full through access for Cranes and Hoists. Includes kick plates, powder coating as standard and, of course, full edge protection at all times.

Custom units with pallet truck access ramp or rotating inner turntable to rotate goods within the gates are available. Optimum can design to suit your requirements

- ✓ 1200kg capacity
- ✓ Suits 1200 x 1200mm pallets
- ✓ Stands just 1150mm high
- ✓ 2250mm round base plate, with 1480mm bearing race
- ✓ 30x Heavy Duty Sealed Roller Bearings
- ✓ Powdercoated mild steel construction
- ✓ Includes mesh side panels
- ✓ Quality design and manufactured in Australia
- ✓ 12 month warranty



Model PG-R

Benefits

- ✓ Three way offloading
- ✓ Through access for crane/hoist
- ✓ Unlimited pallet height
- ✓ Great for cranes and overhead lifting equipment

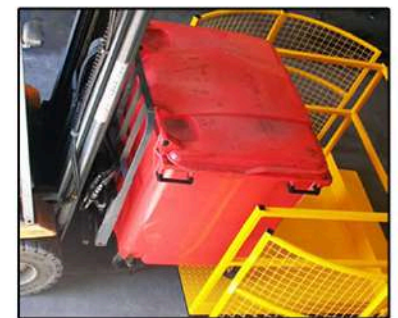
Model	Capacity	Footprint	Height	Pallet Size	Finish
PG-R	1200 kg	2250x2250mm	1150mm	1200x1200mm	Powdercoated



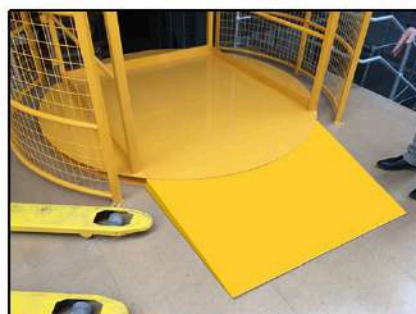
CSR Monier Custom Rotating Pallet Gate Project, Vermont



Model PG-R Square platform option



Simple operation, easy load, turn, unload



Custom pallet truck ramp to suit PG-R Rotating Pallet Gate



Pal-Tec Single Palletising Stations

OVERVIEW

Optimum's custom Pal-Tec Palletising Stations with integrated pallet lifters, conveyors, stairs and work areas can be designed to suit your specific needs.

Designed for single palletising requirements, Optimum's Palletising Stations are designed to meet the need of your process and site. The ergonomic designs increase productivity and safety of your workers, creating an efficient work environment.

Pal-Tec Palletising Stations are ideal for conveying, packaging, lifting, loading/unloading, and palletising/depalletising goods.

- ✓ Increase safety and line efficiency
- ✓ Engineered to provide easy access to, and operation of, hard-to-reach equipment or goods
- ✓ Designed to meet your specific requirements
- ✓ Australian designed and manufactured
- ✓ 12 months warranty



Pal-Tec Multi Palletising Stations

OVERVIEW

Optimum's custom Pal-Tec Multi Palletising Stations can be designed to suit your specific needs and processes. Just like the single palletising stations, these units can be constructed with your choice of integrated pallet lifters, conveyors, stairs, gates and work stations. Available in standard mild steel powdercoated construction or custom galvanised or stainless steel construction.

Custom designed multi palletising stations and work platforms are ideal for increasing safety and line efficiency.

- ✓ Adaptable custom design for your specific requirements
- ✓ Side safety rails for elevated worker safety
- ✓ Checker-plate, diamond thread plate, or fibreglass grating floor options
- ✓ Increased productivity for material handling
- ✓ Quality construction ensures low maintenance
- ✓ Protection at elevated opening for employees
- ✓ Quality Australian made unit
- ✓ 12 months warranty
- ✓ Increase safety and line efficiency



Pal-Tec Custom Raised Work Platforms

OVERVIEW

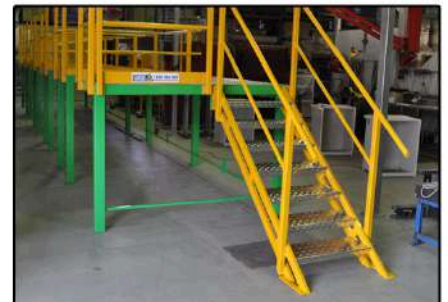
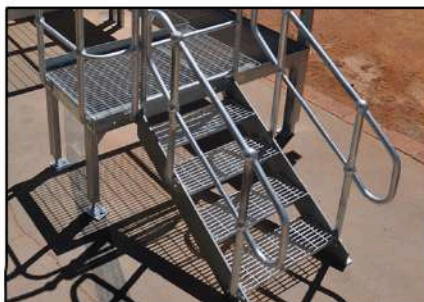
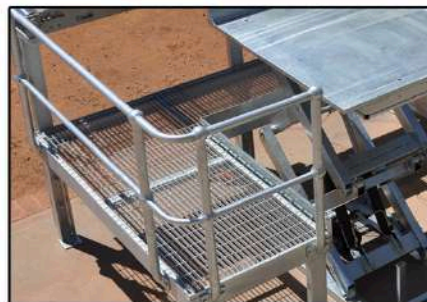
Optimum Handling Solutions can design and build a Palletising Station or Raised Work Platform to suit your operational needs.

We have extensive experience in supplying work platforms for single or multi user palletising stations as well as custom raised work platforms.

Custom units vary from single to multi-user palletising stations, with raised work platforms, conveyors and pallet scissor lifters in mild powdercoated steel, galvanised or full stainless steel. The heavy duty construction is low maintenance - high performance.

Speak to one of our sales team to discuss your palletising station needs.

- ✓ Custom designed raised work platforms
- ✓ Engineered frames with optional heights and foot types
- ✓ Integrated scissor pallet lifter, conveyor, scales and work stations
- ✓ Safety rails, gates, guards and stairs
- ✓ Range of materials including mild powder coated steel, galvanised and continuously welded heavy-duty stainless steel construction
- ✓ Range of floor finishes including checker-plate, diamond thread plate or fiberglass grating
- ✓ Designed to meet your specific requirements
- ✓ Quality Australian designed and manufactured



Gravity Roller Conveyors

OVERVIEW

Optimum’s range of straight Gravity Roller Conveyors are an economical solution for moving packaged or heavy items safely and efficiently around your work place.

Optimums range of straight gravity roller conveyors are available in both mild steel or stainless steel, with 450mm and 600mm widths in either 1.5m and 3m lengths,. Also available in custom widths and lengths. Ideal for handling packages, boxes, cartons, bundles, and bags, the adjustable height stands allows simple and effective production line conveying.

In addition to standard units, Optimums Gravity Roller Conveyor Systems can be manufactured for Heavy, Medium or Light duty according to your business needs - differing in length and width, roller diameter, pitch and available with plastic pvc, nylon, stainless steel or gal steel rollers. Height adjustable legs and optional castors makes them a great way to transport bulky items from such as granite and timber sheets around the processing line.

- ✓ Increase safety and line efficiency
- ✓ Engineered to provide a simple solution to moving products from 1kg to 1000kg
- ✓ No power required, gravity operated
- ✓ Flexible and changeable, to accommodate changing conditions
- ✓ 12 months warranty



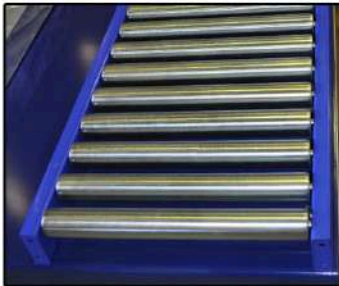
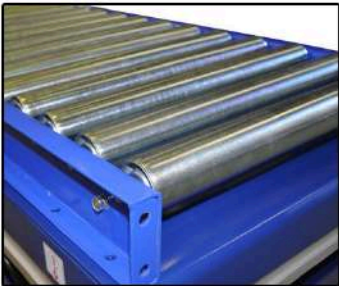
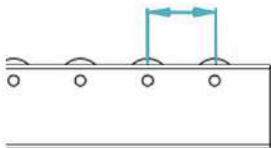
Model GCS-450-3.0

Model	Length	Width	Pitch	Roller	Weight Capacity
GCS-450-1.5	1500mm	450mm	75-150mm	50mm steel	120kg/m
GCS-450-3.0	3000mm	450mm	75-150mm	50mm steel	120kg/m
AS-450/PC	Adjustable height stands suitable for 450mm wide conveyor				
GCS-600-1.5	1500mm	600mm	75-150mm	50mm steel	120kg/m
GCS-600-3.0	3000mm	600mm	75-150mm	50mm steel	120kg/m
AS-600/PC	Adjustable height stands suitable for 600mm wide conveyor				

Roller Pitch

The pitch of the conveyor rollers is the distance between the rollers, centre to centre. The rollers are 50mm diameter.

It is recommended that there be a minimum of three rollers under the goods to be transported at any one time. The size of the object can determine the roller pitch of the conveyor you require.



Gravity Roller Conveyors in Stainless Steel

OVERVIEW

Optimum Handling Solutions range of grade 304 Stainless Steel Gravity Roller Conveyors are ideal for the food industry, providing a solution to moving packaged or heavy items safely and efficiently around wet or corrosive environment. Optimum stainless steel conveyors come in standard 450mm and 600mm widths with 1.5 and 3.0m lengths, and custom sizes available.

As with the standard conveyors, Optimum's stainless steel conveyors can be manufactured for Heavy, Medium and differing in length, width, roller diameter and pitch. Our stainless steel conveyors come standard with grade 304 stainless steel rollers.

- ✓ Ideal for the food industry
- ✓ Gravity operated, no power required
- ✓ Speed of product adjusted by incline
- ✓ Suitable for a large range of product sizes and weights
- ✓ 12 month warranty



Model	Length	Width	Pitch	Roller	Weight Capacity
SSR-450-1.5	1500mm	450mm	75-150mm	50mm s/steel	120kg/m
SSR-450-3.0	3000mm	450mm	75-150mm	50mm s/steel	120kg/m
AS-450/SS	Adjustable height stands suitable for 450mm wide conveyor				
SSR-600-1.5	1500mm	600mm	75-150mm	50mm s/steel	120kg/m
SSR-600-3.0	3000mm	600mm	75-150mm	50mm s/steel	120kg/m
AS-600/SS	Adjustable height stands suitable for 600mm wide conveyor				

Custom products with Gravity Roller Conveyors

OVERVIEW

Optimum's gravity roller conveyors can be included in a part of your processing solutions.

The additional of Optimum's Scissor lift tables and Pal-Evator spring lift tables creates a constant flow when palletising product. Gravity roller conveyors are an ideal addition to our palletising work platforms.

Conveyors can also be fitted to turntables as a part of your production line.

Whether you require a conveyor top scissor lift table, turntable, full palletising work station or conveyor top MEZ-MATE, give us a call to discuss your needs.



Manual Scissor Lift Trolleys

OVERVIEW

Optimum's range of Heavy Duty Manual Scissor Lift Trolleys are a very useful and simple back saving piece of equipment that every work place needs.

The manual scissor lift trolley range are designed to bring the loaded table to a comfortable working height to eliminate the need to bend or lift when shifting or working on loads. Optimum's Scissor Trolleys are a very simple 4 wheeled hand trolley where the platform is raised and lowered by a foot pumped hydraulic powered scissor mechanism. With capacity from 250kg – 1000kg this lifter has a multitude of uses in workshops, warehouses, food processing plants and manufacturing sites.

- ✓ Heavy Duty Trolley
- ✓ Hydraulic system, increases safety and protects your goods and personnel
- ✓ Stepless rate of lowering system remains irrespective of the weight of the load
- ✓ 12 months warranty

Model	Capacity	Table Size	Max. Table Height	Min. Table Height	Overall Size	Unit Weight
OH-D25	250kg	830x500	910	330	500x1010	78
OH-D50	500kg	1010x520	1000	435	520x1185	118
OH-D75	750kg	1010x520	1000	442	520x1260	120
OH-D100	1000kg	1010x520	950	445	520x1260	137
OH-E30	300kg	1010x520	1585	435	520x1260	150
OH-E50	500kg	1010x520	1575	440	520x1260	168
OH-E80	800kg	1010x520	1410	470	520x1260	165



Model OH-D50



Model OH-E50

Electric Scissor Lift Trolleys

OVERVIEW

Optimum's range of Electric Scissor Lift Trolleys are the ultimate solution when a quick lift is required with minimal effort. Lifting twice as fast as the manual scissor lift version, the electric scissor lift range are a great investment when used on a constant day to day basis. With a lifting capacity of 300-1000kg these units makes light work of any job. Fitted with an on-board single phase battery charger, they only require plugging into a 240v power outlet at the end of each shift to keep charged. With a simple push button control panel, this great little 4 wheeled hand trolley is recommended for many applications, including manufacturing and processing plant's looking to increase their level of safety and efficiency.

- ✓ Robust structure yet lightweight
- ✓ Providing ease for lifting heavy loads
- ✓ European made power unit and automatic battery charger
- ✓ Two brakes included for increased safety
- ✓ 12 month warranty

Model	Capacity	Table Size	Max. Table Height	Min. Table Height	Lifting Time	Overall Size	Unit Weight
OH-A30	300kg	1010x520	950	450	15 sec	520x1010	140
OH-A50	500kg	1010x520	950	450	15 sec	520x1010	148
OH-A75	750kg	1010x520	950	450	15 sec	520x1010	154
OH-A100	1000kg	1010x520	950	480	15 sec	520x1010	169
OH-B30	300kg	1010x520	1600	495	15 sec	520x1010	183
OH-B50	500kg	1010x520	1618	495	15 sec	520x1010	198
OH-B80	800kg	1010x520	1460	510	15 sec	520x1010	208



Model OH-A50



Model OH-B50

Electric Drum Lifter & Rotator

OVERVIEW

Optimum's battery powered bin lifters are the perfect choice for transporting, positioning, stacking or tipping loads safely and efficiently. Suitable for 55 gallon, 208 litre, steel & plastic drums, this safety conscious self-propelled drum stacker, allows you to move drums on and off racks, pallets, trucks. Ideal for stacking in horizontal position, or use for tipping of liquids.

These are lightweight and highly manoeuvrable units that have been well proven in the food, wine and meat processing industry. Optional Scales - Accumulation and Tare and Manual rotation available.

- ✓ Mild steel powder coated lift trolley
- ✓ Suitable for 55 gallon, 208 litre steel or plastic drum
- ✓ High quality hydraulic power unit
- ✓ Maintenance free 120Ah, 12V Battery
- ✓ Pump Unit Power 1.6kw
- ✓ Turning radius 1620mm
- ✓ 12 month warranty



Model DRL25

Model	Capacity	Lift Height	Lift Speed	Front Leg outer width
DRL25	520kg	1500	120mm/second	800mm

Electric Lift Platform

OVERVIEW

The Optimum Electric Lift Platform suits a wide variety of applications. The highly maneuverable, lightweight lifts are designed to take the strain out of any lifting job from ground level to over shoulder height. Idea for use in narrow aisles and confined spaces.

Perfect for all applications from pharmaceutical to catering, from packing line to food processing, from warehouse to office, kitchens, laboratories, retail outlets.

- ✓ Soft start stop
- ✓ Strong frame and steel mast design
- ✓ Fully protected & maintenance free 24V, 17Ah battery
- ✓ Load Wheel 75mm dia
- ✓ Steering Wheel 125mm dia
- ✓ 12 month warranty



Model ELP25

Model	Capacity	Lift Height	Table Size	Width	Length	Overall Height
ELP25	250kg	1700mm	470x600mm	600mm	900mm	2300mm

Fork Stackers

Optimums light weight fork stackers are a simple, economical solution for loads up to 400kg where occasional lifting is required. This sturdy lifter is a great unit to have around any workplace is extremely simple to operate. Commonly used to elevate parts, products and small skids, both manual and electric available. Comes with a removeable platform for the forks, to increase versatility.

The Optimum Bread Crate Stacker provides a unique solution for handling and stacking plastic bread crates. The battery hydraulic system will lift stacks of crates up to 250kg. The electrically operated arms grip the sides of the crates and can be clamped or released at any height, up to 1500mm.



Model BCS250

Model FS415

Model FSE415

General Trolleys

OVERVIEW

Optimum Handling Solution carry a large range of general and industrial trolleys. Optimum's high quality plastic tub trolleys are ideal for picking and packing and moving any lose items around your site. The range of stainless steel general trolleys are designed to provide a high quality, hygienic solution for the catering and food industry. The durable, plastic tray trolleys are suitable for a variety of industries, including automotive, industrial and retail applications.

Model	Capacity	Dimensions	Trolley Height	Castor Size
MLT340	340L	750x1050	840	125
MLT450	450L	730x1280	840	125
MLT650	760L	930x1530	840	125
TCT402		850x500	1050	125
TCT402SS		850x500	1050	125
TCT403		850x500	1050	125
TCT402SS		850x500	1050	125
PTT802	200kg	850x480	950	100
PTT803	200kg	850x480	1000	100
PTT1102	200kg	1100x520	950	100
PTT1103	200kg	1100x520	1000	100



Pallet Trucks

OVERVIEW

The Optimum Standard Hand Pallet Trucks are made from high quality and heavy duty steel. The benefit of having Heavy duty tandem rollers is longer lasting and easy manoeuvrability which tops the market range.

Our collection of Pallet Trucks have a durable frame design creating greater strength, vary in weight capacity and features. Carrying capacity up to 2500kg. Each one of these have a durable frame design creating greater strength. The range includes standard, narrow, gal, stainless steel and quicklift.

Model	Capacity	Max. Fork Height	Min. Fork Height	Fork Length	Overall Fork Width
PT2568	2500kg	195	85	1220	685
PT2555	2500kg	195	85	1100	550
PTG2069	2000kg	190	85	1220	685
PTSS2069	2000kg	190	85	1150	690
PTQ2068	2000kg	200	85	1150	685



Forklift Jibs & Extensions

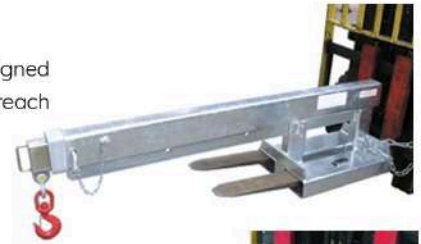
OVERVIEW

Optimum's FJS short and FJL long Telescopic Jib range is an affordable general purpose forklift jib, designed for lifting and maintenance needs. The short FJS is ideal in confined spaces. These forklift jibs have a reach from 1.3 to 1.96m for the short and 2.1 to 3.5m for the long jibs.

- ✓ Supplied with safety swivel hook and shackle
- ✓ Slip-on attachment and safety chain allows quick connection to a forklift
- ✓ Zinc finish

The slimline profile FE Fork Extension Slippers are designed and manufactured in accordance with AS 2359.15. Designed to extend the length of fork tines and versatility of your forklift truck.

- ✓ Supplied with toggle locking pins for securing to forks
- ✓ Fitted with rating plate
- ✓ Zinc finish



Tipping Bins

OVERVIEW

Optimum's range of forklift tipping and crane bins includes Self Dumping, Roll Over and pull cord Lever Release designs for loads from 1500kg up to 3000kg. Tipping bins are an economical solution for most of your waste handling needs.

- ✓ Heavy duty construction
- ✓ Crane Lugs
- ✓ Drain Plugs
- ✓ Optional Wheel kits
- ✓ Galvanised finish



The JSD 3000kg Bulk Self Dumping Bins are a bulk capacity bin for heavy waste from 3.2 to 54. cu.m.



The WFL 1500kg, low profile, Lever Release Tipping Bin for heavy industrial and building waste collection and disposal.



The WRF10X11 1500kg Lever Release Rollover Bin is designed for smooth liquid tipping.



The CSD Self Dumping Bins in nesting design, from .95 to 1.85cu.m 1500kg capacity.



The WFH 1500kg capacity, Self Dumping Bin designed to use forklifts maximum lift.

Safety Work Cages

OVERVIEW

Chose from one of Optimum's range of safety work cages, suitable for up to 2 people, in both collapsable flat pack for occasional use or fully welded for regular use. Manufactured in accordance with Australian Standard AS 2359.1. Options of cage, full mesh and order pickers.

- ✓ Single panel sides for extra strength and ease of assembly for flatpacks
- ✓ Self-closing inward opening gate with bow latch or chain for order pickers
- ✓ Two floor mounted harness anchor points
- ✓ Removable tool tray for safe placement of tools
- ✓ Supplied with fork locking pins to safely secure cage to forklift
- ✓ Zinc plated finish



Visit www.optimumgroup.com.au for more information on our **Forklift Attachment** range...

Drum Handling

OVERVIEW

Whether you require an automatic clamp 205 litre steel drum lifter, a beak grab, safety chain or full hydraulic option, there will be a drum lifter and rotator to suit your needs.

Drum Lifters

- ✓ SDL with automatic clamp - 500kg
- ✓ BGN1 with grab beak - 1000kg
- ✓ BGN2 dual drum, with grab beak - 1500kg
- ✓ DL1000 with single chain strap - 1000kg



Model SDL1



Model BGN-1



Model BGN-2



Model DL1000

Drum Rotators

- ✓ DC-T cord operated - 500kg
- ✓ DR-NC chain operated - 400kg
- ✓ DC-R2 chain strap / hydraulic - 1000kg
- ✓ DC-GR2 grap / hydraulic - 1000kg



Model DC-T



Model DR-NC



Model DC-R2



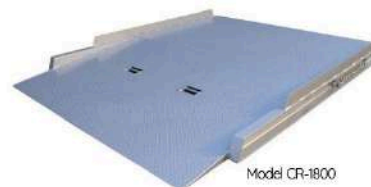
Model DC-GR2

Container Ramps

OVERVIEW

Available in 6500kg up to 8000kg capacity, the Optimum forklift container ramps are designed for the easy forklift unloading of standard shipping containers. Available in the self levelling hinged design or the one piece compact design.

- ✓ 1.8m or 2m long standard
- ✓ Safety chains ensure a safe connection to the container while in use
- ✓ Reinforced underside to eliminate steel fatigue
- ✓ Fork pockets
- ✓ Enamel paint finish



Model CR-1800



Model CRN-8000

Stillages & Pallets

OVERVIEW

Optimum supplies 1000kg pallet racking friendly stillage cages, available in low or high sided options. The multi-use Stillage Cage provides protection for your goods in transport and storage, with the advantage of being quickly dismantled for valuable space saving and transport efficiency.

- ✓ Pallet sized storage cage
- ✓ Removable front gate and rear hinged full opening gate for ease of access, even when stacked
- ✓ Suitable for storage in pallet racking
- ✓ Stacks 4 high when empty and 2 high when fully loaded
- ✓ Easy to assemble for economical storage and transport
- ✓ Forklift or hand pallet jack accessible base for easy transportation
- ✓ Optional galvanised sheet metal floor (fits over mesh base) available on request
- ✓ Zinc finish



Model PCM-02

Model PCM-H-03

A product to suit your **manual & pallet handling**



Scissor Lift Tables

1-4 Tonne Scissor Lift Tables
Low Profile Scissor Lift Tables
Spring Lift Tables
Pneumatic Lift Tables
Custom Top Scissor Lifts
Heavy Duty Scissor Lifts



Pallet Handling

Pallet Dispensers
Pallet Inverters
Pallet Tilters - Freezer spacer
removal units
Pallet Straighteners
Turntables



DOCK-MATE Loading Dock Lifts

Loading Dock Lifts
Self Storage Goods Lift
Bin Lifters
Low Profile Dock Lifts



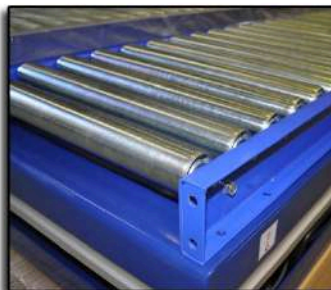
MEZ-MATE Goods Lifts

MEZ-MATE Mezzanine
Goods Lifts



Pallet Gates & Palletising Stations

Pallet Gates
Rotating Pallet Gates
Palletising Stations
Raised Work Platforms



Conveyors

Gravity Roller Conveyors
Gravity Roller Conveyors in
Stainless Steel



Manual Handling

Scissor Lift Trolleys
Fork Stackers
General Trolleys
Pallet Trucks



Forklift Attachments

Fork Jibs & Extensions
Tipping Bins
Safety Work Cages
Drum Handling
Container Ramps
Stillages & Pallets



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