

# INTRALOGISTICS SOLUTIONS



- Warehouse Automation
- Material Handling Equipment
- Weighing Scales & Systems
- Racking & Storage Solutions
- Loading Bay Equipment
- Industrial Cleaning Equipment



## WHO WE ARE?

BARNESLEY UNIVERSAL INC. was founded in 2002 and is headquartered in Jebel Ali Free Zone, Dubai from where it fulfills the demands of the entire Middle East & Africa market.

### INTRALOGISTICS

- Warehouse Automation
- Material Handling Equipment
- Racking & Storage Solutions
- Loading Bay Equipment
- Weighing Scales & Systems
- Software Solutions
- Industrial Cleaning Equipment

### PACKAGING

- Filling & Packaging Lines
- Modified Atmosphere Packaging
- Food Inspection Systems
- End Of Line Packing
- Coding & Marking

### COMMERCIAL KITCHEN

- Turnkey projects for Kitchens, Restaurants, Cafes & Bakeries
- Equipment for Bakeries, Confectioneries, Meat Processing, Vegetable Processing
- Equipment for Cooking, Refrigeration, Dish/Warewash

Our products are designed & manufactured in association with highly reputed OEMs, in accordance to our stringent quality specifications, with the use of branded core components as a standard, keeping in mind global industry standards. Along with selling ATCO products, we represent internationally renowned brands to complement our product range and to be able to cater to a wider range of requirements in the industry. Supply & commissioning of our products extends throughout the Middle East & Africa and in few cases, as far as Europe, USA, Australia.

## WHY US?

### SINCE

2002

### PRODUCTS

500+

### HAPPY CLIENTS

9000+

### WORLDWIDE INSTALLATIONS



- High quality products at affordable prices, tried and tested in the marketplace for over 16 years
- Professional management
- Streamlined business processes
- Large inventory of finished goods and spare parts
- Know-how of the industry & market as a whole to provide the right solution & product for the right application
- Team of professionally trained sales & service engineers who ensure a smooth experience for the customers, right from project consultancy, to supply of the right product, to installation, training and after sales service

**Productivity, Performance, Safety, Stability, Durability** - remain the hallmarks of our products



Head Office & Logistics Centre  
Jebel Ali Free Zone (North)  
Dubai, UAE.



ATCOPACK Stall  
Gulfood Manufacturing  
Dubai, UAE.



ATCOPACK Stall  
Beautyworld Middle East  
Dubai, UAE.

# DIMENSION WEIGHT SCANNING (DWS) SYSTEMS



**Parcel / Carton  
Dimensioning System**

<b>Parcel types</b>	Cuboidal and boxed items
<b>Applications</b>	Warehousing, space management
<b>Measuring capacities</b>	24"L x 24"W x 36"H and 100 lb



**Cargo  
Dimensioning System**

<b>Parcel types</b>	Boxes and cuboidal shapes
<b>Applications</b>	Master data collection, storage, outbound shipping
<b>Measuring capacities</b>	48"L x 39"W x 40"H and 150lb



**Irregular Shape Dimensioning  
& Weighing System**

<b>Parcel types</b>	Irregular or unboxed items
<b>Applications</b>	Master data collection, storage, carton selection, pick 'n pack
<b>Measuring capacities</b>	36"L x 24"W x 24"H and 50lb



**In-motion Dimensioning &  
Weighing System**

<b>Parcel types</b>	Boxes, other irregular SKUs
<b>Applications</b>	High-volume outbound shipping and ecommerce
<b>Measuring capacities</b>	2' belt: 60"L x 23"W x 36"H & 132lb 3' belt: 60"L x 35"W x 36"H & 132lb



**Pallet Dimensioner with  
Stretch Wrapper**

<b>Parcel types</b>	Pallet
<b>Measuring capacities</b>	5'L x 5'W x 8'H



**Pallet Dimensioner  
(Floor Mounted)**

<b>Measurement area</b>	180 cm x 200 cm x 250 cm
<b>Movement Speed: ca.</b>	0.4m/sec
<b>Scale</b>	150 cm x 125 cm, max. 2.000 kg



**Pallet / Freight  
Dimensioning System**

<b>Movement Speed</b>	ca. 0.5m/sec
<b>Minimum package size</b>	20 cm x 20 cm x 10 cm
<b>Measuring Area</b>	350cm - 700cmx250cmx280cm



**APACHE Apparel Dimensioner**

Cubing and weighing fabrics and hanging garments. Beyond its precision in capturing garment dimensions and weight, APACHE Apparel enables you to optimize storage space, customize packaging choices, and enhance the entire shipping workflow.



**Software Interfaces & Accessories**

Qbit-DB is a Windows based software tool that collects stores and manages cube and weight data received from the CubiScan for multiple units of measure or pack types.



## SORTATION SYSTEMS



### CAPELLA VISION BASED INDUCTION & PROFILING SYSTEM

Range of cost efficient, high speed profiling systems with solutions catering to varied throughput requirements, parcel profile and operational needs.

Capella Profilers is a cost-efficient, high-speed vision-based induction and profiling system designed to meet diverse throughput requirements and operational needs. It handles a wide range of packages, including flyers, carton boxes, shrink-wrapped and strapped boxes, polythene-wrapped parcels, and jiffys, accommodating sizes from 100 x 100 x 10 mm to 1000 x 800 x 800 mm and weights from 50 grams to 80 kilograms. With a throughput capacity of up to 2800 parcels per hour, Capella Profilers ensures efficient and precise profiling for various parcel profiles.

Package Type	Flyers, Carton Boxes, Shrink wrapped boxes, strapped boxes, polythene wrapped parcels, jiffys
Package Size	100 x 100 x 10 mm to 1000 x 800 x 800 mm
Package Weight	50 gms to 80 kgs
Throughput	Upto 2800 pph

### DENEB CARRIAGE BASED SORTING SYSTEM



Deneb Carriage Based Sorting Systems offer a cost-efficient, high-speed solution designed to cater to diverse throughput and parcel profile requirements, from envelopes to B2C parcels. These systems provide a range of solutions to ensure efficient and accurate sorting, meeting the demands of various operational needs.

#### Scanning, Dimensioning, Weighing & Sorting by One Machine

Our Belt Carriage Sorter is a tailored solution for parcel scanning and sorting, designed specifically for CEP, e-commerce, and logistics centers. This system efficiently scans barcodes, captures weight, dimensions, and product images, and then activates outfeed belts to direct parcels to the correct chute, ensuring accurate and streamlined sorting.

### GRID BASED SORTING & FULFILLMENT SYSTEM



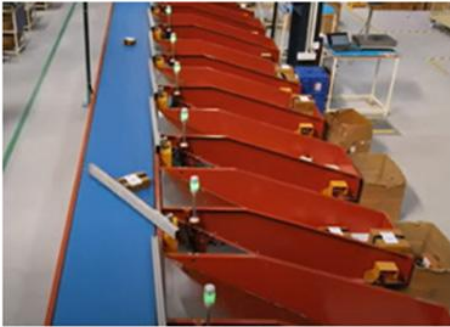
A Revolutionary System with ENDLESS POSSIBILITIES

Witness how a simple belt carriage can be innovatively utilized to transform the manner in which intralogistics automation takes place. The canvas of your warehouse can be brought to life with endless possibilities.



Package Type	Flyers, Carton Boxes, Shrink wrapped boxes, strapped boxes, polythene wrapped parcels, jiffys
Package Size	100 x 100 x 10 mm to 500 x 400 x 300 mm
Package Weight	50 gms to 5 kgs
Throughput	Upto 2200 pph
Sort Locations	250, The destination count depends upon Chute placement (e.g: with gaps for bag retrieval, no of tiers in solution) and throughput required per ASTRO* (* Modularity allows multiple Denebs or Astros to be clubbed to make a solution that fits your needs)





**Swing Arm Sorter**

Item Types	cartons, woven bags
Diverting angle	90 degree (both side)
Running speed	1.5m/sec



**Steerable Wheel Sorter**

Item Types	Cartons, Boxes & any item with a flat bottom
Load Capacity	1 kg to 30 kg
Conveying Speed	60-120 mtr/min



**Universal Ball Sorter**

Sorting direction & angle	Bi-directional & 30 degree/90 degree
Load Capacity	50 kg/m
Conveying Speed	30 m/min



**Popup Sorter**

Item Types	cartons, flexible packaging, envelopes flat pieces
Diverting angle	90 degree (both side)
Running speed	1.5m/sec



**Tote Diverter**

Our DENEb Tote Diverter is a cost effective solution to divert cases and totes from a conveyor line. If you are looking for a solution to take the products off the line to another zone or line, this is a perfect solution.



**Narrow Belt Sorter**

Item Types	cartons, flexible packaging, envelopes flat pieces, woven bags
Diverting angle	90 degree (both side)
Running speed	1.5m/sec



**Singulator**

Our Automated Singulator transforms a bulk flow of items into a single, uniformly spaced and properly aligned sortable stream. It can handle a wide array of items such as parcels, boxes, totes and bags.



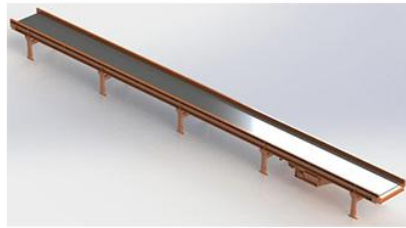
**Pick / Put to Light Systems**

Optimizing warehousing operations through guided illumination. Experience a new level of efficiency as operators are effortlessly guided through their tasks, reducing errors and maximizing productivity.



# CONVEYOR AUTOMATION

**ATCO LIFT**  
Material Handling Equipment



STRAIGHT BELT CONVEYOR (BAGGING CONVEYOR)



INCLINE-DECLINE BELT CONVEYOR

## Belt Conveyors

We offer a complete range of conveyor solutions to move the materials up, down and across the warehouse. Our belt conveyors can handle pallets, cartons, bins, totes, bags and other types of items which are transported during inbound and outbound operations.



SPACING CONVEYOR



CURVE PVC BELT CONVEYOR



GRAVITY ROLLER CONVEYOR



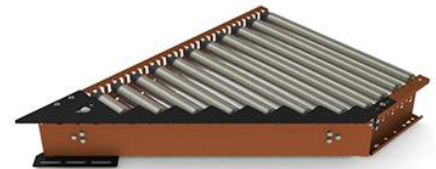
MOTORIZED ROLLER CONVEYOR

## Roller Conveyors

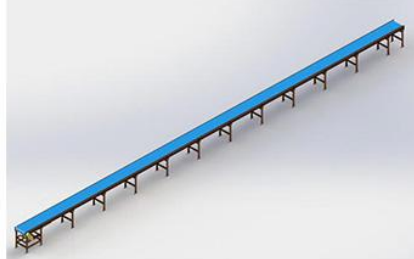
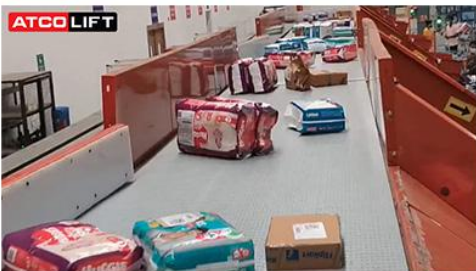
Our roller conveyors can help transport boxes, crates, totes, pallets and polybags providing a fully automated material movement system in your warehouse or fulfillment centers. It can be configured to work with bends, gates and turn tables.



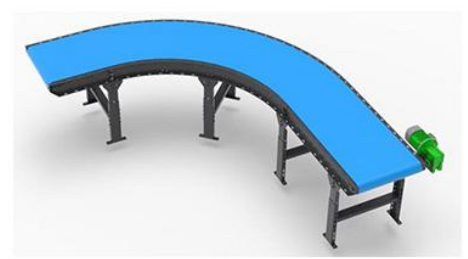
CURVE ROLLER CONVEYOR



ROLLER MERGE CONVEYOR



STRAIGHT PLASTIC MODULAR BELT CONVEYOR



CURVE PLASTIC MODULAR CONVEYOR

## Plastic Modular Conveyors

Our Plastic modular conveyor helps in automated material transport inside the warehouse and DC. Due to the modular structure, any minor damage to the conveyor can easily be replaced. It can handle delicate items and prevent product damage.



ZTR PLASTIC MODULAR CONVEYOR

**ATCO**  
business solutions



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www.atcoworld.com





**Motorised Expandable Roller Conveyor**

Capacity	80kg/0.3m
	0-40m/min adjustable
	460-760mm



**Non-Motorised Expandable Roller Conveyor**

Capacity	136kg/0.3m
Width	460-760mm
Length	closed=1.5m, expanded=4m



**Unloading Roller Conveyor**

Capacity	60 kg/m (40 lbs/ft)
Width	762mm (30 Inch)
Length	Closed(L1)= 2.76m(110ft) Expanded (L2)=13.2m (520ft)



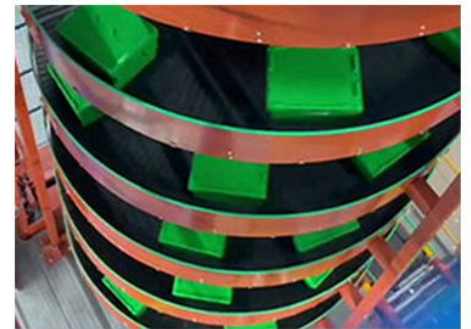
**Loading & Unloading System  
(Truck/Container)**

Motorized Upgrading belt length	3.7m+0.9m
Conveyor Width	600mm
Speed	10-22m/min



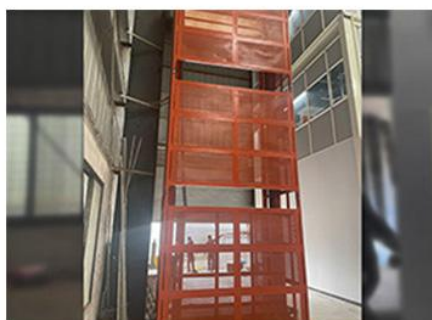
**Gravity Spiral Conveyor**

Our Gravity Spiral Conveyors move load without utilizing motor power sources. This is a vertical transport solution which does not require drive system, includes simple low-friction rollers for allowing gravity to let the materials flow downwards.



**Motorized Spiral Conveyor**

Our Motorized Spiral Conveyors can handle bags, totes, boxes and a variety of other products. It can be used for bi-directional movement of goods between floors with a multi in – multi out capability. With a small foot-print it will help you optimize the available space efficiently.



**Reciprocating Vertical Conveyor**

Vertical Reciprocating Conveyor (VRC) is mainly used to move materials from one floor to another floor in factories, warehouses & multi tier mezzanines with great safety. It is the electro-mechanical lift which transports items in a reciprocating manner on horizontal conveyors.



**Continuous Vertical Lifting Conveyor**

Continuous Vertical Lifting Conveyor (CVLC) is mainly used to move materials from one floor to another floor in factories, warehouses & multi-tier mezzanines with great safety.

## TELESCOPIC BELT CONVEYORS

**ATCO LIFT**  
Material Handling Equipment



**Fixed Telescopic Conveyor**

Total length	14000-24000mm
Min. Height	700-1150mm
Belt Width	600 / 800mm



**Mobile Telescopic Conveyor**

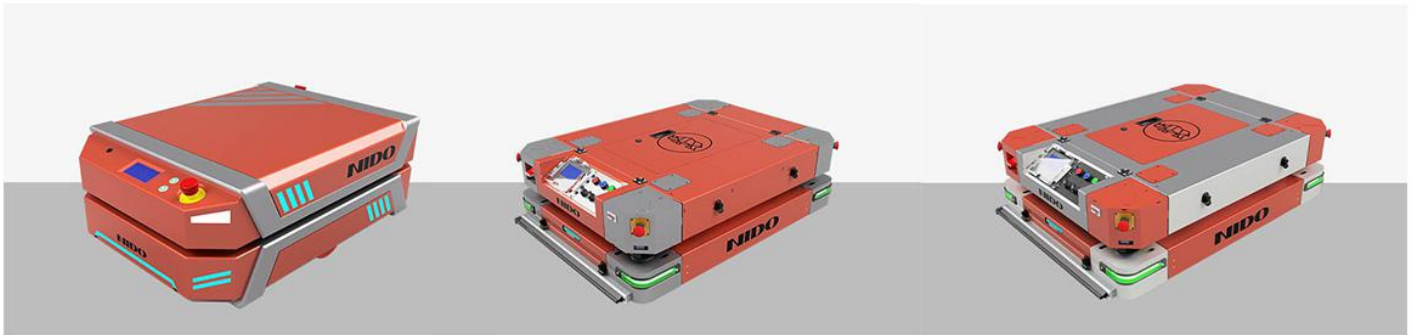
Total length	9000-14000mm
Min. Height	850-1000mm
Belt Width	600 / 800mm



**Inclined Telescopic Conveyor**

Total length	3000-4500mm
Min. Height	1500 / 750mm
Belt Width	600 / 800mm

## AUTONOMOUS MOBILE ROBOTS



**SIRIUS 100**

Robot payload	100 kgs
Towing capacity	300 kgs
Dimensions	900*600*350 mm

**SIRIUS 500**

Robot payload	500 kgs
Towing capacity	750 kgs
Dimensions	1200*800*350 mm

**SIRIUS 1500**

Robot payload	1500 kgs
Towing capacity	2000 kgs
Dimensions	1750*1150*350 mm



**Autonomous Battery Operated Pallet Truck**

Drive Mode	Automatic navigation, handheld driving
Navigation type	Laser SLAM
Rated load capacity	1500kg



**MULTI-DIRECTIONAL SHUTTLE AUTOMATION SYSTEM (4-WAYS SHUTTLE)**



# NARROW AISLE TRUCKS, REACH TRUCKS & FORKLIFTS



Very Narrow Aisle Truck (Man-up)

Capacity (kg)	1600
Max lift height(mm)	1420/1550
Aisle width(mm)	1640/1750



Articulated Forklift Truck

Capacity (kg)	1500-3000
Mast lift height (mm)	4300-12400
Load center (mm):	600



Very Narrow Aisle Truck (Man-down)

Capacity (kg)	1600
Lift height (mm)	1420/1550
Aisle width(mm) (mm)	3800



Narrow Aisle 3-Way Pallet Reach Truck

Capacity (kg)	1000-1500
Lifting height (mm)	7500
Load center (mm)	500-600



Sit-on Reach Truck

Capacity (kg)	1600/2000
Lift height (mm)	12500
Load centre (mm)	600



Double Deep Reach Truck

Capacity (kg)	1500
Lift height (mm)	8150
Turning Radius(mm)	1895



Stand-on Reach Truck

Capacity (kg)	1500
Lift height (mm)	3000
Turning radius(mm)	1582.5



Compact Electric Forklift

Capacity (kg)	800/1000/1300
Lift height (mm)	2900 to 5700
Centre of gravity (mm)	500



Mini Electric Forklift

Capacity (kg)	1500
Lift height (mm)	3000
Load Center (mm)	500



# FORKLIFTS



3 Wheel Compact Electric Forklift

Capacity (kg)	800/1000/1200/1600
Lift height (mm)	6000
Load center (mm)	500



3 Wheel Electric Forklift

Capacity (kg)	1600/1750/2000
Lift height (mm)	6000
Load center (mm)	500



4 Wheel Economy Electric Forklift

Capacity (kg)	1600/2000/3000
Lift height (mm)	6000/4500
Load center (mm)	500



4 Wheel Electric Forklift

Capacity (kg)	1600/2000/2500/3000/3500
Lift height (mm)	6000
Load center (mm)	500



Multi Direction Forklift

Capacity (kg)	1500/2500/3000/4000
Lift height (mm)	5000/8000/10000
Load center (mm)	500



Diesel Forklift

Capacity (kg)	2000/3000/4000/5000
Min.aisle width (mm)	4120/4180/4640/4680
Load center (mm)	500



Heavy Duty Diesel Forklift

Capacity (kg)	16-32ton 3m mast
Min. turning radius (mm)	5300 - 6800
Load center (mm)	1220



Container Handling Reach Stacker

Lifting Speed(Unladen/Laden)	420/250 mm/sec
Outside turning radius	8000 mm
Self weight(Unladen)	72 kg



Forklift Weighing Scale

Capacity (kg)	50-5000
Accuracy Class	99%
Size(mm)	290*120*140



# STACKERS



Electric Stackers (Rider)

Capacity (kg)	1200/1500/1600/2000
Lift height (mm)	3500-5500
Load Center (mm)	600



Long Tiller Electric Stackers (Walkie)

Capacity (kg)	1200/1600/2000
Lift height (mm)	3600-5300
Load Center (mm)	600



Power Reach Stackers

Capacity (kg)	1500/2000
Lift height (mm)	3000-4500
Load Center (mm)	500/600



Pantograph Reach Stackers

Capacity (kg)	1400
Lift height (mm)	3940
Load Center (mm)	600



3-Way Pallet Stackers

Capacity (kg)	1500
Lift height (mm)	5500
Load Center (mm)	600



Mono Column Pedestrian Stackers

Capacity (kg)	1000
Min.aisle Width (mm)	1915
Load Center (mm)	600



Economic Walkie Electric Stackers

Capacity (kg)	1200/1500
Min.aisle width (mm)	1515-3500
Load Center (mm)	600



Semi Electric Stackers

Capacity (kg)	1500
Lift height (mm)	2500-3500
Load Center (mm)	600



Manual Stackers

Capacity (kg)	1000/2000
Lift height (mm)	1500-3000
Load Center (mm)	400/575



## PALLET TRUCKS



**Lithium Battery Power Pallet Truck**

Capacity (kg)	2000 kg @ 600mm Load Centre
Power type	Lithium Battery
Lift height (mm)	115



**Lithium Battery Electric Pallet Truck**

Capacity (kg)	1500/2000
Lift height (mm)	115
Fork dimensions (mm):	540 wide*1150 long



**Heavy Duty Electric Pallet Truck**

Capacity (kg)	2000/2500/3000
Lift height (mm)	Lithium Battery
Fork dimensions (mm)	60/173/1150



**Lithium-Ion Pallet Truck  
(Foldable/Fixed Platform)**

Capacity (kg)	2000/2400/3000
Lift height (mm)	120
Fork length (mm)	60/180/1150



**Long Tiller Electric Pallet Truck**

Capacity (kg)	1600/2000/2500
Lift height (mm)	125
Fork length (mm)	60/173/1150



**4-Way Hand Pallet Truck (Side Rollers)**

Capacity (kg)	1500
Lift height (mm)	170/210
Fork length (mm)	1100/1150/1220



**Low Profile / Super Long Pallet Truck**

Capacity (kg)	1000/1500/2000/3500
Lift height (mm)	90-200
Width Over Forks (mm)	540/685/838



**Hand Pallet Truck**

Capacity (kg)	2000/3000/3500
Lift height (mm)	190
Fork length (mm)	1150



**Scissor Lift Pallet Truck (Manual & Electric)**

Capacity (kg)	1000
Lift height (mm)	800
Fork length (mm)	1170

## SCISSOR LIFTS



Self Propelled Scissor Lifts

Working Load (kg)	200-450
Platform Height (mm)	3800-14000
Working Height (mm)	5800-16000



Electric Push Mobile Scissor Lifts

Rated load (kg)	450
Platform height (mm)	6000-12000
Working height (mm)	8000-14000



Hand Push Mobile Scissor Lifts

Rated load (kg)	450
Platform Height (mm)	3000-12000
Working Height (mm)	5000-14000



Self-Propelled Aerial Work Platform with Jib

Platform capacity (kg)	200
Platform floor height (mm)	9200
Working height (mm)	11200



Single Mast Aerial Work Platform

Loading Capacity (kg)	130
Platform Height (mm)	6000-10000
Working Height (mm)	8000-12000



Double Mast Aerial Work Platform

Loading Capacity (kg)	200
Maximum Height (mm)	6000-12000
Platform Size (mm)	1230*620



Multi Mast Aerial Work Platform

Lift capacity (kg)	100/150
Platform height (mm)	16000-20000
Working height (mm)	18000-22000



Material Lift

Capacity (kg)	1500
Storage Height (mm)	2000
Storage Length (mm)	739



Scissor Lift Table Truck

Capacity (kg)	150-1000
Min. Table Height (mm)	220-445
Max. Table Height (mm)	720-1500



## ORDER PICKERS, TOW TRACTORS



High-Level Order Picker

Capacity (kg)	1000
Lift height (mm)	2760/5760
Turning radius (mm)	1625



Electric Order Picker

Capacity (kg)	135
Work Height (mm)	5000
Turning Radius (mm)	1300



Order Pickers (Self Propelled)

Capacity (kg)	300
Platform floor height (mm)	3000-4500
Working height (mm)	5000-6500



Semi Automatic Order Picker

Capacity (kg)	200
Platform floor height (mm)	2700-4500
Working height (mm)	4700-6500



Sit-on Tow Tractor

Load Capacity (kg)	6000
Power type	Battery
Turning radius Wa(mm)	1745



Stand-on Tow Tractor

Load Capacity (kg)	3000/5000
Power type	Battery
Turning radius Wa(mm)	1333

## DRUM HANDLING EQUIPMENT



Electric Drum Stackers

Capacity (kg)	420/450
Lifting height (mm)	2300/2400
Turning radius (mm)	1620/2150



Hydraulic Drum Stackers

Capacity (kg)	450
Lift height (mm)	1100-1500
Pouring height (mm)	1500-1580



Drum Grab

Capacity (kg)	360*1
Net Weight (kg)	41/50

## EMPTY PALLET ORGANIZER



**PALOMAT® Greenline**

Pallet size(LxWxH)	1200x800x150 - 1200x1000x150
Lifting capacity(kg)	500-700
Number of pallets	15-25



**PALOMAT® Flexomatic**

Pallet size(LxWxH)	1200x800x150 - 1200x1000x150
Lifting capacity(kg)	500-800
Number of pallets	15-25



**Automatic Empty Pallet Stacker / De-Stacker for Production Lines**

The PALOMAT Inline is a robust and reliable pallet magazine/ pallet dispenser for automatic pallet stacking and destacking in automatic production lines. The pallet magazine is prepared for PLC-control and is easy and user-friendly integrated in the plant's main control.

## VACUUM LIFTERS



**TAWI VacuEasyLift**

Lifting capacity (kg)	20-270
Lift height (mm)	1500-2600
Lift tube, ø (mm)	80-230



**VacuCobra**

Capable of lifting boxes weighing up to 50 kg, the VacuCobra boasts a swivel function integrated at both the top and bottom of the tube lifter, ensuring precise and smooth handling.



**Tawigrip**

SWL 90° Tilt	88-250Kg
Qty of cups Tilt	4-10
Size of cup Tilt	110-300



**Mobile Order Picker**

Lift capacity (kg)	<50
Reach	1 meter from lift tube
Working area	4-meter diameter



**Complete Lifting Systems**

Complete Lifting Systems, capable of handling loads ranging from 0 to 250 kg, with an extended capacity option of up to 1000 kg.



**TAWI Lifting Trolleys**

These versatile lifting trolleys boast a lifting capacity of 40 to 250 kg, making them ideal for various load sizes.





Hand Push Floor Scrubber

Theoretical cleaning efficiency (sqm/h)	1350
Cleaning width (mm)	350
Squeegee width (mm)	450



Walk Behind Scrubber

Theoretical cleaning efficiency (sqm/h)	2800
Cleaning width (mm)	510
Squeegee width (mm)	825



Walk Behind Floor Scrubber

Theoretical cleaning efficiency (sqm/h)	3300
Cleaning width (mm)	560
Squeegee width (mm)	825



ACK70 Ride on Floor Scrubber

Theoretical cleaning efficiency (sqm/h)	6500
Cleaning width (mm)	830
Squeegee width (mm)	1190



ACK90 Ride on Floor Scrubber

Cleaning efficiency m²/h	7800
Ground brush width (inch)	17"2
Squeegee width (mm)	1200



ACU125 Ride on Floor Sweeper

Theoretical cleaning efficiency (sqm/h)	450 * 2
Cleaning width (mm)	1250
Rolling brush width (mm)	490



ACU190P Ride on Floor Sweeper

Theoretical cleaning efficiency (sqm/h)	10000
Cleaning width (mm)	1900
Rolling brush width (mm)	690



Walk Behind Sweeper

Main brush width (mm)	480
Side brush width (mm)	2 x 350
Cleaning width (mm)	920

# INDUSTRIAL SCALES



Table Top Weighing Scales

Capacity (kg)	30/3/6/15
Accuracy (gm)	1/0.1/0.1/0.5
Platform Size(mm)	215 x 265(SS)



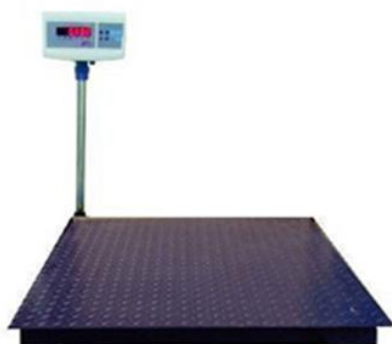
Bench Scales

Capacity (kg)	120
Accuracy (gm)	10
Platform Size(mm)	300 x 400 (SS)



Platform Scales

Capacity (kg)	75/150/300/600
Accuracy (gm)	5/10/20/50
Platform Size(mm)	450 x 600 / 600 x 600



Heavy Duty Platform Scales

Capacity (kg)	2000/3000/6000/10000
Accuracy (gm)	500/1000/2000
Platform Size(mm)	1000x1000/2000x2000



Pallet Weighing Scale

Capacity (kg)	3000
Accuracy (gm)	500
Fork length (mm)	1150



High Precision Platform Scales

Capacity (kg)	55/110/300/600
Division (gm)	1/10
Platform Size(mm)	300 x 400



Weighbridge

Capacity (T)	40-120
Min.aisle width (kg)	10-20
Platform size (mm)	6000x3000/18000x3000



Crane Scales (Non-Wireless/Wireless)

Capacity (kg)	1000-30000
Accuracy (gm)	0.5-10
Power	4V/4Ah rechargeable battery



Dynamometer

Capacity (kg)	10,000-200,000
Accuracy (%)	5-100

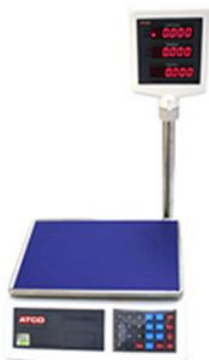


## RETAIL SCALES



Retail Table Top Weighing Scale

Capacity (kg)	5/15/30
Least count (gm)	1/1/2
Pan Size(mm)	185x140 (SS) / 215x265 (SS)



Retail Price Computing

Capacity (kg)	30
Least count (gm)	2
Pan Size(mm)	275 x 400(ss)



Barcode / Label Printing Scales

Capacity (kg)	30
Least count (gm)	10
Tray size (mm)	440 x290 (SS)



Heavy Duty PLUS-Barcode / Label Printing Scales with Alphanumeric Display Scales

Capacity (kg)	30
Least count (gm)	10
Tray size (mm)	392 x253 (SS)



Table Top Waterproof Scales

Capacity (kg)	15/30
Accuracy (gm)	1/2
Pan Size(mm)	196x236188x226 (SS)



Platform Type WaterProof Scales

Capacity (kg)	60/150/300/600
Accuracy (gm)	10/20/50
Tray size (mm)	300x400/400x500/500x600



Hanging Scales

Capacity (kg)	300/500
Least count (gm)	100/200
Display	LED



Standard Weights



SS Test Weight Set (F1 classic)

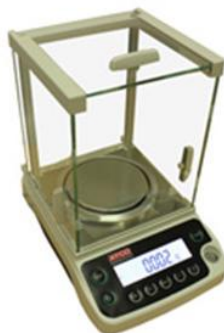
1mg x 1pcs, 2mg x 2pcs, 5mg x 1pcs,  
10mg x 1pcs, 20mg x 2pcs, 50mg x 1pcs,  
100mg x 1pcs, 200mg x 2pcs, 500mg x 1pcs,  
1g x 1pcs, 2g x 2pcs, 5g x 1pcs,  
10g x 1pcs, 20g x 2pcs, 50g x 1pcs,  
100g x 1pcs, 200g x 2pcs, 500g x 1pcs

# PRECISION SCALES, WEIGH PRICE LABELERS



Analytical Balance 0.0001g

Max. capacity (g)	120/220
Readability (mg)	0.1
Pan size (mm)	Ø90



Analytical Balance 0.001g

Max. capacity (g)	220/320/420/520/620
Readability (mg)	1
Pan size (mm)	Ø120



Precision Balance 0.01g

Max. capacity (g)	2200/3200/4200/5200/6200
Readability (mg)	10
Pan size (mm)	180x180



Economy OJ Series - 0.01g

Capacity (gm)	600
Accuracy (gm)	0.01
Pan size (mm)	Ø118



High Speed Print and Apply System

Pack Speed	upto 100 ppm
Pack size	L 80-300 mm W 40-250 mm H 180 mm
Line height	755 - 1085mm



Auto. High Speed Weigh Price Labeller

Capacity	3kg/1g, 6kg/1g, 12kg/2g
Pack speed	up to 100 ppm (std) upto 130 ppm (Evo)
Print Size	L 80-300 mm W 40-250 mm H 180 mm



Mid Entry Level Weigh Price Labeller

Capacity	3kg/1g, 6kg/2g, 10kg/5g
Pack speed	up to 65 packs per min. (dynamic weigh)
Print Size	L: 80 to 300mm, W: 40 to 250mm, H: 180mm max.



Manual Weigh Price Labelling System

Capacity	6kg/2g, 10kg/5g, 30kg/10g
Pack speed	Dependant on scale platform
Screen	12.1 color high brightness TFT LCD



Label Applicator

Label Size	Min. 36mm (W) x 40mm (H) 1.42" (W) x 1.57" (H) Max. 120mm (W) x 120mm (H) 4.72" (W) x 4.72" (H)
Print Area	40mm x 28mm (1.57" x 1.1")



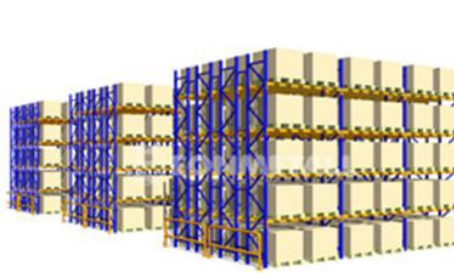
## RACKING & STORAGE SOLUTIONS

**ATCO RACK**



**Selective Racking System**

A versatile and efficient solution for optimizing storage space and streamlining warehouse operations. With its 100-percent accessibility, this system ensures smooth and faultless stock rotation, allowing for efficient inventory management.



**Double Deep Racking System**

Maximizes storage capacity by allowing pallets to be stored two deep, creating a denser storage configuration. This system is ideal for warehouses and distribution centers that deal with a large volume of the same product or slow-moving inventory.



**Drive in/Drive Through Racking System**

Designed to optimize the storage of homogeneous products in large quantities. This specialized system is ideal for businesses looking to maximize storage capacity while streamlining picking and storage processes.



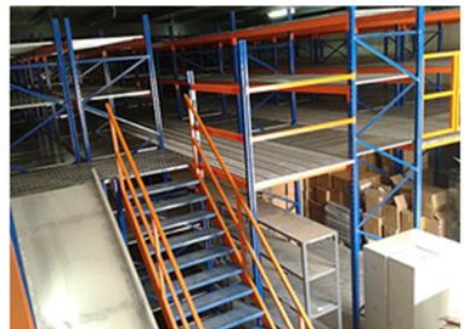
**Narrow Aisle Racking System**

Allows for the utilization of narrow aisles within the warehouse, optimizing space utilization without compromising on accessibility. With this system, every inch of available space is utilized, providing a high-density storage solution that maximizes your storage capacity.



**Pallet Flow (Gravity) Racking System**

Ideal solution for businesses that operate on a First-in, First-out (FIFO) goods storage setup. This system offers exceptional space savings, allowing you to utilize up to 60% less space compared to conventional pallet racking.



**Mezzanine Racking/Shelving System**

You can effectively utilize the vertical space in your facility. By adding a mezzanine level, you create an additional floor that can be used for storage, offices, workstations, or other operational needs.

## GOODS LIFTS



**Bolt Free Shelving System**

A modular hand-loaded shelving solution that offers flexibility and convenience. With its bolt-free design, this shelving system allows for quick and easy construction and installation, adapting to your changing storage needs.



**Cargo Elevator Lifting Platform**

Rated load (kg)	500-3000
Vertical Travel (mm)	3200-6000
Platform Size (mm)	2000*1500 - 3000*2000



**Guide-Rail Lifting Platform**

Rated load (kg)	1000-3000
Vertical Travel (mm)	4000-6000
Platform Size (mm)	2000*1500 - 2000*2000



## LOADING BAY EQUIPMENT



**Swing Lip Dock Leveler**

Offers unmatched practicality and safety for any loading bay. With its hydraulic tilting mechanism and hinged lip, this leveler easily bridges the gap and height difference between the loading bay and the truck, ensuring a secure connection.



**Telescopic Dock Leveler**

Offers unparalleled versatility. These levelers feature a telescopic lip that adjusts to accommodate various situations, eliminating the need for precise truck alignment with the dock.



**Mini Dock Leveler**

Designed with practicality in mind, the Mini Dock Leveler provides an operating range of 5" above and 5" below the dock, ensuring adaptability to different truck heights, with a minimum lip projection of 12 3/4" and an overall span of 27 3/4".



**Manual Dock Leveler**

Constructed with durable steel, the Manual Dock Leveler is built to withstand heavy loads and provide reliable performance. Its sturdy design ensures stability and safety during the loading and unloading process.



**Rolling High-Speed Doors**

Experience the benefits of our Rolling High-Speed Doors, as they effortlessly enhance the functionality of your facility. With their rapid operation, these doors minimize downtime and maximize output, allowing for seamless operations and improved workflow.



**Aluminium High-Speed Rolling Door**

One of the standout features of our Aluminium High-Speed Rolling Door is its lightweight composition, making it significantly lighter and more streamlined than conventional options. This unique design ensures smoother and quicker operation.



**Folding High-speed Door**

Provides exceptional durability and resistance, particularly in outdoor environments. Whether facing harsh weather conditions or high-impact usage, our Folding High-Speed Door PR15 stands up to the challenge.



**Dock Sectional Doors**

The Dock Sectional Doors not only provide robustness but also contribute to energy savings in facilities that require thermal insulation. With their efficient sealing properties, these doors help maintain optimal temperature control, reducing energy consumption and improving overall efficiency.

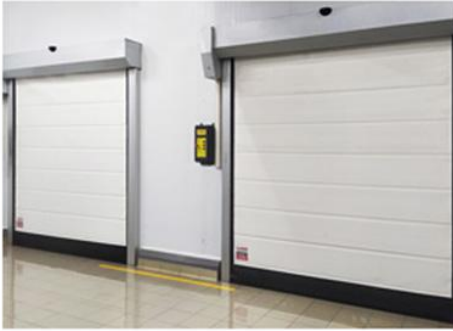


**Prime Food Fast Roll Up Doors**

Meticulously engineered to meet the stringent hygiene standards of the food industry, making them an ideal choice for your facility. With their exceptional resistance to humidity, temperature variations, corrosion, and detergents, our Prime Food doors are built to withstand the toughest conditions.



## LOADING BAY EQUIPMENT



### Prime Cold Reset

The Prime Cold Reset High-Speed Doors boast an innovative design featuring an energy-efficient insulated curtain. This cutting-edge feature minimizes heat transfer, ensuring the utmost integrity of temperature-sensitive goods while effectively reducing energy costs.



### Prime Freezer

Feature a reinforced PVC vinyl curtain, providing excellent durability and insulation properties. Additionally, the doors are equipped with heated side guides, ensuring optimal performance even in extreme cold temperatures.



### Prime Freezer Duo

Designed with two separate curtains, creating an insulated air space when in the closed position. This innovative feature makes these doors perfect for separating areas with vastly different thermal conditions while effectively preventing icing or condensation issues.



### Retractable Dock Shelter

Our Retractable Dock Shelter offers unmatched protection for your loading dock area. The sturdy structure and flexible canvases ensure a secure seal between the dock and the vehicle, minimizing drafts, dust, and other external elements from entering the facility.



### Inflatable Dock Shelters

Upgrade your loading dock operations with our Inflatable Dock Shelters and experience the benefits of improved efficiency and protection. These shelters provide a secure and adaptable seal, optimizing temperature control and energy savings.



### Dock Seals

Designed with two separate curtains, creating an insulated air space when in the closed position. This innovative feature makes these doors perfect for separating areas with vastly different thermal conditions while effectively preventing icing or condensation issues.



### Fire Rated Rolling Shutters

By opting for our fire-rated rolling shutters, you can enjoy the assurance of a robust fire protection system. Our shutters fully comply with safety regulations and industry standards, offering a vital defense against the destructive consequences of fire incidents.



### Aircraft Hangar Doors

When it comes to protecting your valuable aircraft, our hangar doors are the ultimate choice. We understand the importance of a secure and efficient hangar environment, and our doors are engineered to deliver just that.



### Shipyard Doors

To meet the unique demands of the shipbuilding and maritime industry, our shipyard doors are engineered to withstand harsh marine environments while providing efficient access and reliable security.

## INDUSTRIES WE SERVE



FMCG



Cargo



Distribution



Ecommerce



Freight Industries



Logistics



Industries



Supermarket



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