

PRODUCT BROCHURE

SMART PRODUCTS THRU SMART SOLUTIONS


THAM RICH
THAM RICH CORPORATION CO., LTD.

MATERIAL HANDLING & INDUSTRIAL EQUIPMENT



**Forklifts, Scissor Lifts, Warehouse Equipments
Your Integrated Logistics Solution Provider**

WWW.LOGISTICSMART.CO.TH



Ant Series

Entry Level Pallet Truck & Stacker

SPTE15 / PTE15

- > Perfect alternative to hand pallet truck
- > Skeleton design and open structure
- > The easiest battery exchange
- > Great braking performance , optional electric parking brake
- > Excellent climbing performance
- > Multiple use methods
- > Its compact design with its light service weight and small turning allows it to be used in confined space



1500 Kg

PTE12

- > Full electric operation (traveling & lifting)
- > Easy battery change for longer operation
- > Italian drive unit with optional rubber driving wheel



1200 Kg



Tiger Series

Long-tiller Walkie Electric Pallet Truck & Stacker

PT12Li

- > Compact design with smallest turning radius
- > German AC drive unit
- > Side way battery replacement
- > Lithium battery for fast charge

Li-ion Lithium-ion Battery



1200 Kg

PT16L / 20L

- > High performance German Vertical AC drive unit
- > European top brand key components
- > Long tiller for ergonomic and safety
- > Optional side battery exchange for PT20L

Li-ion Optional Lithium-ion Battery



1600 / 2000 Kg



Buffalo Series

Short-tiller Walkie Electric Pallet Truck & Stacker (Optional Ride-on Platform)

PT15

- > Noblift high quality AC drive unit
- > Powerful 85Ah VRLA-AGM battery, with built-in Charger
- > CAN-BUS technology for easy operation and service



1500 Kg

PTE20

- > Noblift high quality AC drive unit
- > CAN-BUS technology for easy operation and service
- > Optional electric power steering (EPS)
- > Optional ride-on platform



2000 Kg



Leopard Series

Ride-on Electric Pallet Truck

PT20 / 25 / 30PLUS

- > Side way battery replacement
- > High speed and efficiency
- > Optional fixed or foldable platform
- > Extremely robust and strong for multi-shift operation

Li-ion (PT20PLUS)



2000 / 2500 / 3000 Kg
7-12 (Km / h)

PT25P

- > High performance German Vertical AC drive unit with high speed
- > Ride-on platform (foldable or fixed) for long distance application
- > Standard electric power steering (EPS)
- > CAN-BUS technology for easy operational and service

Li-ion



2500 Kg 9 / 12 (Km / h)

PT15 / SPT15 / EPT15W

- > Suspension castors with high stability
- > AC drive unit with optional rubber driver wheel
- > 150Ah or optional 85Ah VRLA-AGM battery



1500 Kg

PTE18L

- > Easy entry and exit to pallets
- > Optional Maintenance-free 160Ah battery
- > Optional built-in charger



1800 Kg

PTE20X

- > Unique 36V system
- > 3x12V/85Ah Maintenance-free battery
- > Optional Built-in Charger
- > Side way battery replacement



2000 Kg

PS05F

- > Self-lift Stack (or "Flying" Stacker)
- > Can lift itself safely without a load on its forks
- > 12V/42Ah maintenance-free battery



500 Kg 0.8 / 1.3 M

PT25L

- > High performance German Vertical AC drive unit
- > European top brand key components
- > Standard side battery exchange



2500 Kg

PT20I / PT20D

- > Double lifting with initial lift to 800mm or mast lift to 1600 / 2000 / 2500mm
- > Optional 160Ah battery (for PT20I) or 210Ah battery (for sideways replacement)
- > Optional side-control buttons for order picking



2000 Kg 0.8 / 1.6 / 2.0 / 2.5 M

PS12L / PS16L

- > High performance German Vertical AC drive unit
- > European top brand key components
- > Standard Proportional lifting and lowering for accurate control
- > PS16L Optional straddle-leg type



1200 / 1600 Kg
1.6 / 2.9 / 3.2 / 3.6 / 4.3 / 4.6 / 5.3 M

PT20

- > Noblelift high quality AC drive unit
- > Ride-on foldable platform for long distance application
- > CAN-BUS technology for easy operation and service
- > Optional electric power steering (EPS)



2000 Kg

PSE10M

- > Mono-mast design with great view
- > Compact design, AC drive unit
- > Universal for low duty applications, optional straddle-leg type



1000 Kg 1.6 / 2.0 M

PSB12 / 15 / PS16W

- > Noblelift powerful AC drive unit
- > Optional ride-on foldable platform
- > Triplex mast for PS B15 with extremely low overall height for combined space
- > High stability and excellent view for PS16W



1200 / 1500 / 1600 Kg
1.6 / 2.9 / 3.2 / 3.6 / 2.9 / 3.4 / 4.6 M

PT27/36R

- > High performance German Vertical drive unit with high speed
- > European top brand key components
- > High capacity with high speed for extra large warehouse transports



2700 / 3600 Kg
11 / 14 9.5 / 12 (Km / h)

OPL25

- > High performance German AC drive motor
- > Standard electric power steering (EPS, Zapi)
- > Standard sideways battery replacement



2500 Kg 9.0 / 12.0 (Km / h)



Camel Series

Walkie, Rideon-or Sit-on
Tow Tractors

ECI 10

- > Full electric operation (traveling & lifting)
- > Compact design, DC drive unit with built-in charger
- > Duplex mast with max. lift height up to 3.5m, optional straddle-leg type



Hand Pallet Truck

- > Fork width from 450-838mm
- > Fork length from 800-2500mm
- > Various applications such as High Lifts, Low profile, Anti-corrosion, Weighing scale, and more



Manual Stacker

- > Hydraulic or winch operated
- > Euro or US pallet sizes
- > Fork over or straddle leg type



Semi-Electric Stacker

- > Standard or heavy duty design
- > Euro or US pallet sizes
- > Fork-over or straddle leg type



1000 Kg
1.6 / 2.0 / 2.9 / 3.2 / 3.5 M

1680 - 5000 Kg

150 - 1500 Kg
1M - 3 M

1000 / 1500 Kg
1.6M - 3.5 M

PS20L

- > European top brand key components, high performance Vertical AC drive unit
- > Standard sideways battery replacement
- > Standard Proportional lifting and lowering for accurate control
- > Optional straddle-leg type



Manual or semi-electric
Single or double scissor
Stainless steel available

Stand or Low profile
U-shaped available
Single or 3-phase



2000 Kg
2.9 / 3.2 / 3.6 / 4.3 / 4.6 M

150 - 1000 Kg

500 - 3000 Kg

PS15

- > Noblelift powerful AC Vertical drive unit
- > Optional ride-on foldable platform
- > Optional electric power steering (EPS)
- > Optional straddle-leg type



PS20 / PS20D

- > Noblelift powerful AC drive unit
- > Optional double-lifting (support arm lift) to double the efficiency
- > Optional electric power steering (EPS), optional ride-on foldable platform



(PS20)

1500 Kg (2.9 / 3.2 / 3.6 / 4.0 / 4.6 / 5.0 / 5.5 / 6.0 M)

2000 Kg
2.9 / 3.2 / 3.6 / 4.3 / 4.6 M

TE10

- > Smart and compact design for easy operation
- > Easy battery change for longer operation
- > Stand non-making rubber wheel for quiet operation



1000 Kg

T30

- > High performance German AC drive motor
- > CAN-BUS technology for easy operational and service
- > Standard sideways battery replacement



3000 Kg

T60N

- > Compact design with small turning radius
- > High performance AC drive unit
- > Environment friendly and high reliability



6000 Kg

RACKS AND SHELVES

การจัดเก็บสินค้าและวัตถุดิบมักจะสร้างความยุ่งยาก เสียเวลา และเสียพื้นที่ เราสามารถจัดการปัญหาเหล่านี้ได้โดยเริ่มจากการสำรวจพื้นที่อย่างเป็นระบบ โดยทีมวิศวกรและผู้เชี่ยวชาญ แล้วนำข้อมูลมาวิเคราะห์ เพื่อออกแบบการจัดการคลังสินค้า โดยเลือกใช้เทคโนโลยีการจัดการคลังสินค้าที่เหมาะสมกับลูกค้ามากที่สุด เพื่อลดต้นทุนในการจัดเก็บ และ เพิ่มประสิทธิภาพในการบริหารจัดการคลังสินค้า

SMART PRODUCT THRU SOLUTION

ครบเครื่อง.. เรื่องคลังสินค้า



SELECTIVE RACKING



DRIVE IN RACKING



SHUTTLE CAR PALLET RACKING



AS/RS RACKING



MOBILE RACKING



MOBILE SHELVING



MICRO RACK / SHELVING RACK



MEZZANINE FLOOR



MULTI-TIER SHELVING



CANTILEVER RACK



FIFO RACK



FLOW RACK



PUSH BACK RACK

POST GUARD

BEST SOLUTION

The optimum solution to prevent accidents

Easy to install and Easy to disassemble

Affordable Price and Best Efficiency

Make innovative logistics system

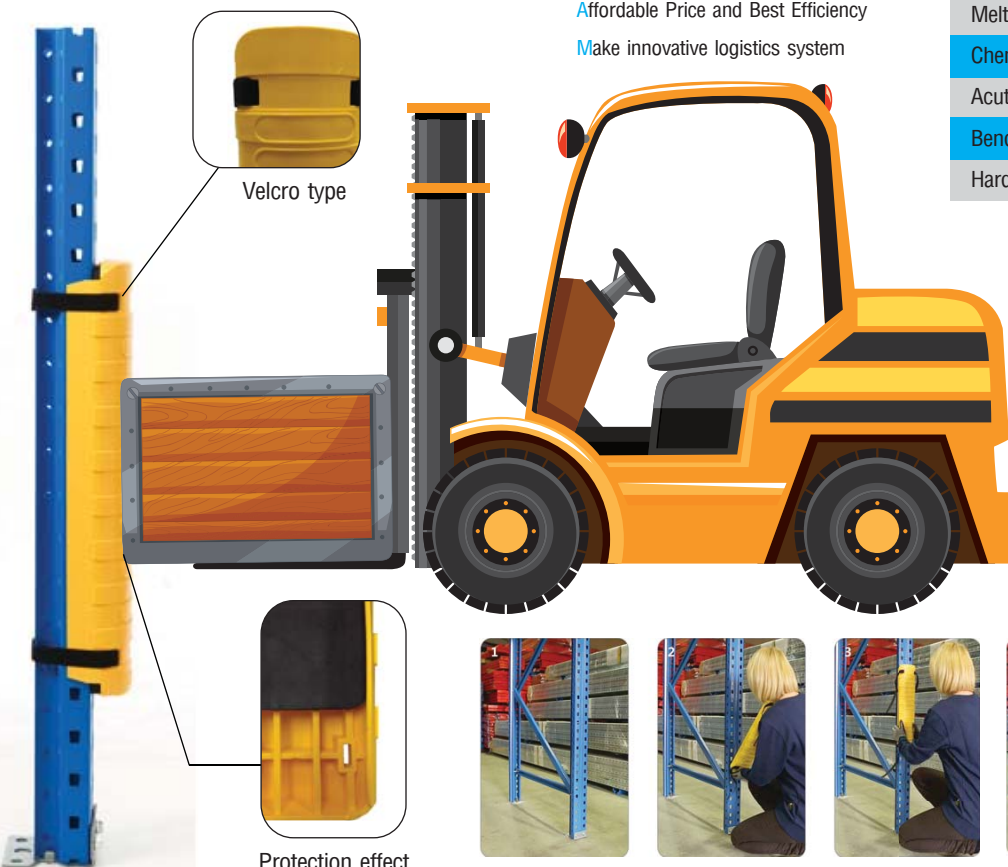
SPECIFICATION

RAW MATERIAL PROPERTIES

Normal condition Temperature	-20° C to 35 °C
Melting point	85° C
Chemical hazard	None
Acute toxicity	None
Bending elasticity (ASTM D790)	93 Mpa
Hardness (ASTM D2240)	45 D scale

CHARACTERISTICS

1. Superb convenience since settled with Velcro type
2. Easy to install on its own and to move location without separate installation such as anchor
3. Superb protection due to excellent shock absorption and malleability
4. Able to use in warehouse for refrigeration and freezing (-20° C to 35° C)





Rino Series

Reach Truck & Walkie Counter-balance

PS14RP

- > Pantograph design for various stacking operations
- > Straddle leg design with optional ride-on foldable platform
- > Standard sideways battery replacement



Li-ion

PS13 / 15RM

- > Mast reach design for various stacking operations (no drive license needed)
- > Standard electric power steering (EPS) and sideways battery replacement
- > Optional sideshift for tight space stacking



Li-ion (PS13)

PS13 / 15RM P
> Direct entry of 800x1200mm with upgraded design of 880mm inner width

1400 kg
2.9 / 3.2 / 3.6 / 4.0 / 4.6 / 5.0 / 5.5 M

1300 / 1500 kg
1.6 / 1.8 / 3.0 / 3.6 / 4.5 M



Elephant Series

Counter-balanced Electric Forklift

E Series

- > Heavy duty design with high performance
- > Ergonomic design for comfortable operation
- > Top brand key components ensures high reliability



FE3R N Series

- > Light duty compact design with small turning radius
- > Standard Electric Power Steering (EPS)
- > Environment friendly and high reliability



1600 / 2000 / 3000 Kg

1600 Kg



Giraffe Series

Aerial work platform

SC08/10HN/EN



SC10/12/14/16H/E



380 / 230 kg
8 / 10 M

450 / 320 / 320 / 200 kg
10 / 12 / 14 / 15.7 M

LUS

20mm pallet
of the straddle

5RM)

PS15CB

- > Walkie counter-balanced design for various stacking operations
- > Standard electric power steering (EPS) and sideways battery replacement



1500 kg
1.6 / 1.8 / 3.0 / 3.6 / 4.5 M

RT15 / 20 / 25ST

- > Standard electric power steering (EPS) and sideways battery replacement
- > Optional sideshift for tight space stacking



1500 / 2000 / 2500 kg
From 2.5 m to 8 m

RT14 / 16 / 20 / 20H

- > Maximum lift height up to 12.5m (RT20H)
- > Standard electric power steering (EPS) and sideways battery replacement
- > Optional sideshift for tight space stacking



1400 / 1600 / 2000 kg
From 2.5 m to 12.5 m

FE3D N Series

- > Compact design with small turning radius
- > Double drive for excellent acceleration
- > Ergonomic design for comfortable operation



1600 / 1800 / 2000 Kg

FE4P N Series

- > Dynamic, elegant & ergonomic design
- > High efficiency and low-energy consumption
- > Optional side-openable construction for easy battery replacement



1600 / 1800 Kg



2000 / 2500 / 3000 / 3500 Kg

DUNNAGE AIRBAG

ถุงลมกันกระแทก



SQUARE BAG



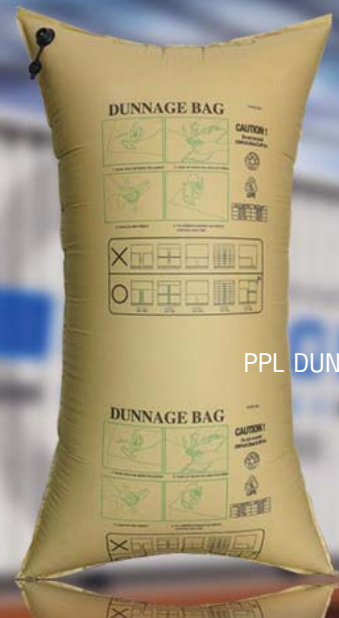
VINYL DUNNAGE BAG



PAPER DUNNAGE BAG



PP DUNNAGE BAG



PPL DUNNAGE BAG

Top Brand Components

Noblelift would like to become your first choice partner for electric pallet trucks and stacker.

To meet our customer demands on quality, performance and low service costs, we have worked out several standout advantages, which serving a unique market position and giving many benefits.

The new range of products using many unified core components, interfaces and simplified structures from well-known benchmark supplier in our industry.

This makes it possible to offer our new trucks for a competitive price position.

The selected high quality brands to ensure performance and productivity are:



German REMA with ergonomic contact less rocker- switches and multi-purpose functions or German FREI



Drive Motor

Top quality and reliable German Schabmueller AC Motor or Italian AMER drive motor

INTORQ

Brake

German brand Intorqe failsafe brake



Drive Wheel

German Wicke



Main contactors



Proximity Switches

Hydraulic power pack



French HPI or Italian Hydrap hydraulic power pack

Controller



Italian Zapi or American Curtis controller

Gearbox



Leading quality German Kordel gearbox



The new products are noticeable advanced to traditional Asian brands.

They are on the same level to famous well-known European brands and also can compete with American brands!

Noblelift's new electric truck product range is European design, to give a really good-price-performance- ratio they are assembled at our Noblelift factories.

Emissions-free

Efficiency for **every** use !

Safety Efficiency Performance



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