

PRORACKS TRADING

Making things truly work for you!

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PRORACKS TRADING

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A Solution Based Company

Proracks Trading starts its humble beginning in November of 2017. A company aim to provide warehouse solution to a growing requirement on commercial and industrial market, dealings mostly thru local suppliers but now growing to expand its principals internationally.

Proracks Trading believes in providing best solution for its clients, taking great pride in what it does and deliver.

A company that has suppliers from Taiwan, China, Italy, Japan, Turkey, Spain, Indonesia, Malaysia, and New Zealand to provide flexibility on your requirements, offering wide variety of products for commercial and Industrial Market, thus having the reliable system on helping you make your operation more efficient and stress-free. We are providing you:

- Trading / Operation
 - Racking System Solutions
 - A. Racking
 - B. Drive -In / Drive through Racking
 - C. Push Back Racking
 - D. Radio Shuttle Racking
 - E. Mobile Racking
 - F. Mezzanine Floor
 - G. Steel Platform
 - H. Racking Accessories
 - I. Logistics Equipment
 - Automated Warehouse Equipment
 - A. Automated Storage and Retrieval System
 - B. Industrial Automated Doors
- Packaging and Inspection System
 - Vacuum Packing Machine
 - Automatic Packaging Machine
 - Vacuum Tumbler Machine
 - Slurry Mixer
- Air, Oil, and Water Filtration
 - Filtration Product Line
 - R.O Pressure Vessel
 - Air Filters
 - Dust Collector Filter
 - Compressor and Compressed Air Filter and Dryer
- Alternative Energy Solutions
 - Solar Motor Driver
 - Solar Power System

TRADING AND OPERATION DIVISION

Racking System Solutions and Shop Fittings

A. Racking

Double Deep Pallet Racking Storage
Shelving Steel Rack



Double Deep Pallet Racks



B. Drive -In / Drive through Racking

Industrial Warehouse Drive In Pallet Rack
for High Density Storage



New design drive through racking
for industrial storage



C. Push Back Racking

Warehouse steel push back pallet racking system



Push back pallet racking



D. Radio Shuttle Racking

Radio Shuttle Racking Pallet Storage System



Steel radio shuttle racking for warehouse storage



E. Mobile Racking

Mini Load AS/ RS system



F. Mezzanine Floor

Free design Warehouse Mezzanine Floors Systems Steel Structure Mezzanine Floor



G. Steel Platform

Design warehouse storage steel mezzanine Platform



Heavy Duty Warehouse Multi-tier Steel platform



H. Racking Accessories

Pallet rack frame protector



Plastic upright protectors



Pallet rack beam connector



I. Logistic Equipment

Cargo Lift Platform



Pallet Stacker



3 Ton Hydraulic hand pallet truck



Factory Warehouse Steel Pallet



Man Lifts



Automated Warehouse Equipment

A. Automated Storage and Retrieval System

Product Application:

Automatic stereo warehouse system, namely the stereoscopic warehouse, is a new concept in logistics, warehousing, is the current storage technology in the form of higher levels of logistics field, using three- dimensional warehouse equipment can realize high-level rationalization, access to automation, easy to operate. Main body by the shelves, the type of roadway stacker crane loading and unloading the workbench, and automatic transmission system and operating control system. Shelves are usually combined steel structure buildings or structures, shelves position is a standard size in space, through in the shelf between roadway stacker cranes, save, and take the goods to complete work. Mouth for ins and outs of the use of a variety of conveyor or AGV \ RGV run automatically when the car stacker machine docking realize the automatic operation of the logistics.

The Top Shelf:

Top shelf is the main part of the automated warehouse (AS/RS), and it is the place where the materials are kept. With the increase of the weight and height of the storage unit, the rigidity and strength of the shelf column and beam are improved. With the increase of the degree of warehouse automation, the shelf manufacturing and installation precision are improved.



B. Industrial Automated Doors

Sectional Door

* Transparent overhead door – The whole-body all-glass window makes the interior of workshop more

bright and transparent.

Aluminum sectional materials still can keep the good appearance after being used for many years, and the surface of aluminum sectional materials is corrosion resistant and can guarantee to be used for long time. The aluminum pipe sectionals materials through the anodic oxidation treatment is marked as the aluminum true color, and can also be selected with RAL color system according to requirements.



* High speed door – The high speed door, developed with state-art French technology, is endowed with versatile function of thermal and chill insulation, anti-insect, anti-dust, windproof, anti-door and natural light, which are widely used in the plants, workshop, warehouse of all kinds of industries, such as food, chemistry, refrigerating, electronics, printing, supermarket, assembly, precision machinery, logistics. The high speed door automatic up and down is specifically designed to save the energy and improve working efficiency to a better operation



environment.

* High speed roll door (Rapidroll 3000)– The high speed door for interior use and as exterior closure for high frequented openings.

Advantage:

- A simple ingenious winding mechanism limits noise and wears large vision panels offer high transparency.
- Reduced crash damage, thanks to flexible and hingeless connected profile.
- Patented pre-running safety photocell as a touchless safety device on the main closing edge.



Fireproof and Blast Resistant Door

* Vertical steel fireproof rolling door – It is used in industrial and civil construction as fireproof compartment partitions.



PACKAGING MACHINE



MULTIHEAD WEIGHER WITH VFFS



AUGER FILLING SYSTEM



VOLUMETRIC FILLING SYSTEM



MANUAL SACK FILLING MACHINE - POWDER



SACK FILLING & SEWING SYSTEM - GRANULAR



SACK FILLING & SEWING SYSTEM - POWDER



MANUAL SACK FILLING SYSTEM - GRANULAR



1 KG
 MINUTE
 MAX 38

2 KG
 MINUTE
 MAX 26

5 KG
 MINUTE
 MAX 16

NEW MODEL

FLOUR FILLING SYSTEM



FEEDING SYSTEM



PUNCH AND GUSSET

Vacuum Packing Machines

SINGLE CHAMBER VACUUM PACKING MACHINE



Model	DZ-180/PD
Voltage	AC 220V/50Hz 110V/60Hz
Motor Power	120W
Sealing Power	150W
Ultimate Vacuum Pressure	1KPa
No. of Sealing Bars for Each Chamber	1pcs
Chamber Dimension(LxWxH)	290X205X70mm
Sealing Length	180mm
Sealing Width	10mm
Vacuum Pump Rate	4.3m ³ /h
Material for Vacuum Chamber	Stainless steel
External Dimension (LxWxH)	350x320x330mm
Net Weight	21 kgs
Distance form sealing bar to chamber side	240mm



Model	DZ-260/PD
Voltage	AC 220V/50HZ 110V/60Hz
Motor Power	370W
Sealing Power	200W
Ultimate Vacuum Pressure	1KPa
NO. of Sealing Bars for Each Chamber	1pcs
Chamber Dimension(LxWxH)	390x285x50mm
Sealing Length	260mm
Sealing Width	10mm
Vacuum Pump Rate	6.5m ³ /h
Material for Vacuum Chamber	Stainless steel
External Dimension(LxWxH)	500x340x360mm
Net Weight	27kgs
Distance from sealing bar to chamber side	340mm

DOUBLE CHAMBERS VACUUM PACKING MACHINE



● Specifications			
Model	J-V012W	J-V013 / J-V013A	J-V013WA
Machine Dimension	1700 x 860 x 1020 mm	1960 x 800 x 1010 mm	1960 x 934 x 1010 mm
Chamber Dimension	830 x 680 x 200 mm x 2	920 x 620 x 200 mm x 2	920 x 756 x 200 mm x 2
Sealing Length	680 mm x 4	780 mm x 4	780 mm x 4
Options	Chamber height 250 , 300 mm	Chamber height 250 , 300 mm	Chamber height 250 , 300 mm
Gas Flushing • Bi-active sealing system • Cutting system (cut off remaining pouch)			

Vacuum Tumbler Machine



APPLICATIONS

- Fresh Meat, Seafood, Processed Meat, Powdery products etc.

VACUUM TANK CAPACITY

- 150 Liters
- 300 Liters
- 600 Liters
- 1000 Liters
- 200 Liters
- 3000 Liters
- 4000 Liters
- Options: Special Design is available for various product

Vacuum Massage Tumblers Machine is made of stainless steel. This machine is for shortening pickling time while upgrading product freshness, increasing water content in pickles, maintaining tenderness and then improving product quality. This unit conforms to HACCP, easy to clean. It can rotate forward / reverse and adjust the speed. The time of vacuum, exhaust pressure and total time can be set as desired to fit various products' need. With easy and safe discharge design.



TUMBLERS



THERMOFORMING PACKAGING MACHINE



CONTINUOUS VACUUM BELT



MIXER(S)



MIXING KETTLE

INSPECTION SYSTEM



DIGITAL METAL DETECTOR



METAL DETECTOR – TALL PRODUCT



WIDE METAL DETECTOR – BELT TYPE



WIDE METAL DETECTOR – MODULAR BELT



CHECKWEIGHER – BELT TYPE



CHECKWEIGHER – ROLLER TYPE

AIR, OIL, & WATER FILTRATION DIVISION

Filtration Product Line

Air, Water, & Oil Filtration Division is Proracks Trading expansion to cater filtering product system for both commercial and industrial type company. This division will provide solutions for Client's project and consumable filtering system requirement.

- Stainless Steel Filter Housings
- Melt Blown Filter Cartridges
- Membrane Filter Cartridges
- Pleated Filter Cartridges
- Carbon Filter Cartridges
- Wound Filter Cartridges



Type C Type B

Melt Blown Filter Cartridge

The melt blown filter cartridges are made by extruding molten polypropylene into a high velocity air stream and cooled down gradually to form a graded density. It meets NSF requirement and most economic used in the pre-filtration for potable water, chemicals, food, beverage and other applications.

Dimensions : Dia.2.5" x9.75", 10", 20", 30" and 40"
 Micron Rating : 1, 5, 10, 25 and 50 micron

Wound Polypropylene Filter Cartridge

The depth wound filter cartridges are widely used for removing coarse particles from process fluids. The media and core are made of FDA compliant material. The high dirt hold capacity with its high structural strength make it suitable for sediment removal from potable water and a wide range of chemical solutions.

Dimensions : Dia.2.5" x9.75", 10", 20", 30" and 40"
 Micron Rating : 1, 5, 10, 25 and 50 micron



Activated Carbon Filter Cartridge

The cartridges are made of bonded granular activated carbon and designed to removal Chlorine, taste, odor, certain VOC's and sediment reduction down to 10 micron. It is constructed by FDA compliant materials and suitable for potable water, commercial, industrial and food service applications.

Dimensions : Dia. 2.75" x 9.75", 10", 20", 30" and 40"
 Micron Rating : 10 micron
 Chlorine Removal >3,750 Gallon with 90% reduction



Pleated Polypropylene Filter Cartridge

The PX pleated filter cartridge are made of durable polypropylene media with thermally-bonded end caps. They are designed for medium fine residential, commercial and industrial filtration application. The media is pleated for more surface area with high porosity, which allows high flow rate, high dirt holding capacity and low pressure drop. The cartridges are also cleanable and reusable in most applications.

Dimensions : Dia. 2.5" x 9.75", 10", 20", 30" and 40"
 Micron Rating : 1, 5, 10, 25 and 50 micron



Multiple Cartridge Filter Housings are constructed of durable 304 brushed stainless steel or electro-polished 316 stainless steel, meet general purpose of residual, commercial and industrial filtration needs. These housings are simply install and maintain, compatible with U.S. Standard filter cartridges.

- Max. 100 psig (7 bar) operating pressure @ 93 °C (200 °F) service temperature.
- Design flow rate from 25 GPM to 240 GPM.
- Single V-Band clamp Housing Closure for easy cartridges change out.
- Accept 9.75", 10", 20", 30" or 40" length from variety band filter cartridges ; wound, melt blown, pleated and activated carbon.



Multiple Cartridge Filter Housings are designed for heavy duty industrial grade filtration. They are made of durable 304 brushed stainless steel or electro-polished 316 stainless steel with operating pressure up to 150 psig. These housings are compatible with U.S. Standard filter cartridges and ideal for water, paints, petrochemical and plating solutions.

- Max. 150 psig (10 bar) operating pressure @ 120 °C (250 °F) service temperature.
- Standard design flow rate from 30 GPM to 1000 GPM. Customer made available.
- Swing Bolt Housing Closure for high pressure operation.
- Accept 9.75", 10", 20", 30" or 40" length from variety band filter cartridges : wound, melt blown, pleated and activated carbon.



Sanitary Cartridge Filter Housings are designed for pharmaceutical, food and beverage grade filtration. They are made of electro-polished 316L stainless steel. The features are compiled with FDA Standard and housings are compatible with U.S. Standard filter cartridges.

- Max. 120 psig (8 bar) operating pressure @ 120 °C (250 °F) service temperature.
- Standard design from 1 round to 21 rounds. Customer made available.
- Sanitary clamp flange inlet and outlet.
- Accept 10", 20" 30" and 40" U.S Standard cartridge with SOE -222/flat, -222/fin, -226/flat or - 226/fin and DOE flat gasket configurations.



CSM Yweonjin
 EXCLUSIVE DISTRIBUTION OF PLEATED MEMBRANES, MELT BLOWN FILTERS, FILTER BAGS, CAPSULE FILTER AND FILTER HOUSINGS



DISTRIBUTOR OF MELT BLOWN, PP WOUND FILTER, AND CARBON FILTERS



cobetter
 filtration
 DISTRIBUTOR OF PLEATED FILTERS AND FILTER HOUSINGS



Pureflo
 CARTRIDGES
 EXCLUSIVE DISTRIBUTOR OF PP MELT BLOWN FILTER, PP WOUND FILTER AND GRANULATED CARBON FILTER

R.O Pressure Vessel



Air Filters / AHU

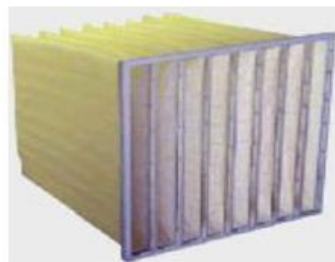
HEPA FILTERS



PRIMARY FILTERS



SECONDARY FILTERS



Dust Collector Filter



Compressor and Compressed Air Filter and Dryer



ALTERNATIVE ENERGY SOLUTIONS

- * Pure solar powered system.
- * Flexible configuration with utility power.
- * Cost effectiveness.
- * Electricity bill saving.
- * Plug, Play, low maintenance.

Solar Motor Driver

Solar Water Pumping System



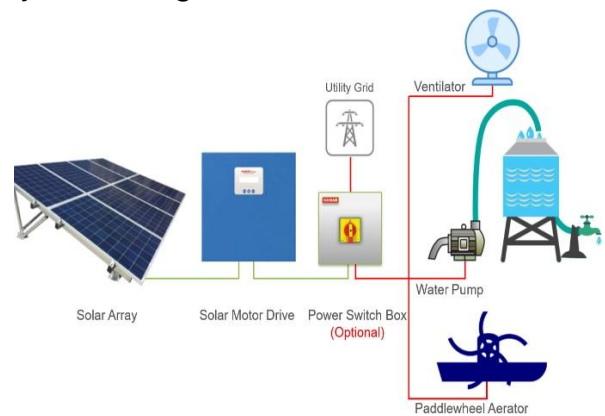
Solar Ventilation System



Paddle Aerator System



System Diagram



Solar Power System

Residential Roof Top Canopy



Factory Metal Roof Top



Ground Mount Power Plant



Factory Roof Top



List of clients:

* **Dekta Pacific Equities, Inc.**

Address: 268 C. Reymundo Avenue, Maybunga Pasig City

Project Type: PushBack Racking for Cold Storage - November 2017

* **All Day Mart.**

Address: 5th Floor, All Value office Starmall Alabang Muntinlupa City.

Project Type:

- Supply of Wiremesh Decking for All Day Sipag - November 2017
- Fabrication of Warehouse Cage for All Day Supermarket Global South - December 2017

* **All Home Corp.**

Address: 5th Floor, All Value office Starmall Alabang Muntinlupa City.

Project Type: Supply and Installation of Selective Rackings for All Home Warehouse Naga - January 2018

* **Top Creamery Food Mfg. Corp.**

Address: 100 Marcos Alvarez Ave., Las Pinas City

Project Type: Supply and Installation of Longspan Racking for Warehouse (Steel Panel) – February 2018

* **Shin-Etsu Magnetics Philippines, Inc.**

Address: 125 East Main Ave. Laguna Technopark SEPZ, Binan Laguna

Project Type:

- Supply and Installation of Selective Rackings with Wiremesh – September 2018
- Supply and Installation of Selective Rackings with Wiremesh @P7 – December 2018

* **Pollo Master Corporation**

Address: San Jose, Batangas City

Project Type:

- Supply and Installation of 1000L Vacuum Massage Tumbler Machine (Model: Y-GR1000) – January 2020 (On-going project)
- Supply and Installation of Slurry Mixer – February 2020 (new order)

* **Petra Cement, Inc.**

Address: Lower Irasan, Roxas, Zamboanga del Norte 7102

Project Type: Supply of various mechanical, electrical, filtration products

* **Northern Cement Corporation**

Address: 3rd Floor, 155 EDSA Building, 155 EDSA, Brgy. Wack-Wack, Mandaluyong City, 1550

Project Type: Supply of various filtration products

* **KCC Property Holdings, Inc.**

Address: Jose Catolico Sr. Avenue, Lagao General Santos City, South Cotabato 9500

Project Type: Supply of various filtration product

* **Century Pacific Food, Inc.**

Address: 7th Flr. Centerpoint Bldg. Julia Vargas Ave. Cor. Garnet St., Ortigas Center, Brgy. San Antonio,
Pasig City 1605

Project Type: Supply of filtration products

* **Brilliant Metal Craft & Machine Design**

Address: EMD Bldg. C. Borces St. Mabolo, Cebu City, 6000

Project Type: Supply of filtration products