

2023  
Issue

ita



Professional Business  
Solutions

# Product Catalog

[www.itaoffice.com](http://www.itaoffice.com)



Welcome

# THANK YOU FOR REVIEWING OUR LITERATURE



Many of these are the state of the art solutions and we serve from MROs, precision fabrications to ESG & Wellness conscious manufacturing solutions. Part of these solutions are powered in conjunction with MEIJI CORPORATION.

## About I.T.A., Inc.

Since its inception in 1980, I.T.A. has played a pivotal role in facilitating the market entry of Japanese companies into the U.S. market, propelling their business growth through strategic partnerships with U.S. enterprises. Today, we stand as an MBE Distributor, specializing in US-Japan Business Development and Technology Partnerships, dedicated to fortifying manufacturing and sourcing endeavors. Our expertise extends to a broad spectrum of ESG & Wellness Solutions, encompassing energy-saving, recyclable, renewable, and cutting-edge technologies. These efforts are directed toward numerous U.S.-based manufacturing plants, reinforcing their operations for a sustainable and eco-friendly future.

## Industries Served

- (a) Automotive | Automation | Chemicals | Electronics | Fabrication Machinery | Medical | Pharmaceutical | R&D | Retail | Robotics
- (b) Strategic Partner MEIJI CORPORATION with 2,000+ Suppliers

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### Shin Kishioka, President

Formerly with ITOCHU Corp. Japan, a mega Fortune trading company, and has been with I.T.A. since 1999, supporting business developments, sourcing and various issues on the production floors. Served over 10 organizations as board members over ten or more years. ✉ [Shink@itaoffice.com](mailto:Shink@itaoffice.com)



### Jing Yun Yang, Global Analyst

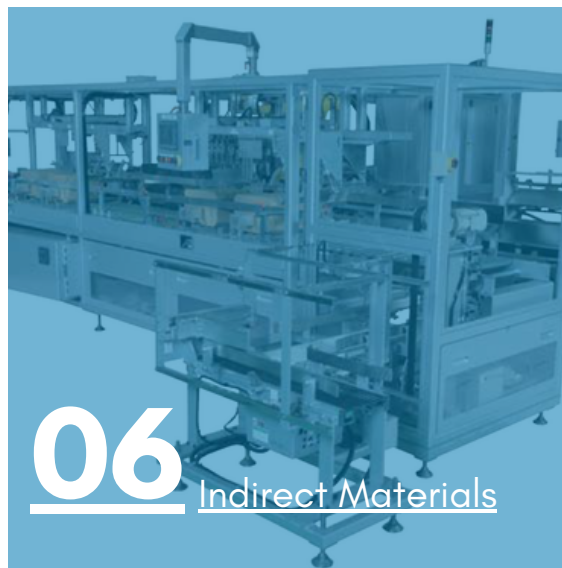
Joined I.T.A. in 2019, supporting business developments, in-depth marketing analysis, strategic marketing plans, sales channels establish, etc. ✉ [Jing@itaoffice.com](mailto:Jing@itaoffice.com)





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Indirect Materials



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**08**

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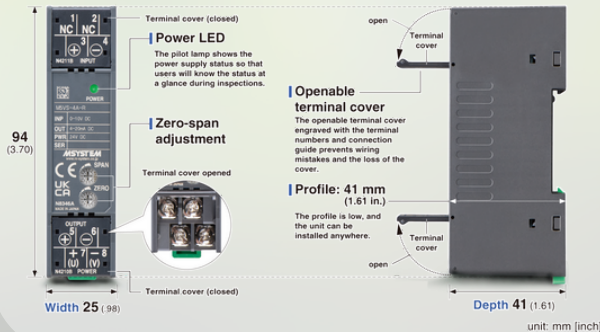
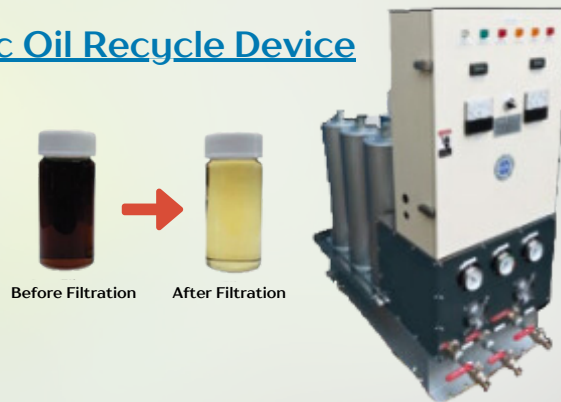
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# ESG & Wellness Solutions

## Machinery Lubrication Hydraulic Oil Recycle Device

- ❶ Remove Dust and Moisture
- ❷ Keep Acid Value
- ❸ Enhanced Equipment Longevity
- ❹ Cost Savings

Recycle **99%** of machine oil.  
Over **30 years** without oil replacement.

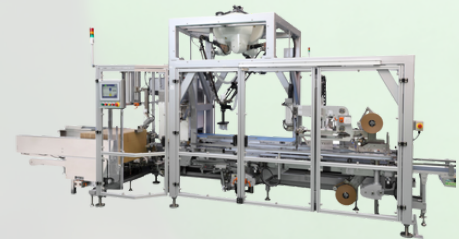


## Super-mini Multi-Power Transmitter

- ❶ Pocket-sized for Easy Integration
- ❷ Effortless Retrofitting Capability
- ❸ Empowers Power Monitoring of Existing Equipment
- ❹ Self-powered for Enhanced Efficiency
- ❺ PC Programmable for Customizable Functionality

## Custom Packaging Machines and Equipment

- ❶ Complete line of machines
- ❷ Highly Customization
- ❸ Robust, Long-lasting machinery
- ❹ Reduction of Intense Labor
- ❺ Meeting High-Speed Production



## Pick Assist Solution

- ❶ Autonomous Operation
- ❷ Seamless Collaboration with Human
- ❸ Space Efficiency
- ❹ Rapid Order Fulfillment
- ❺ Doubled Productivity
- ❻ No. 1 Solution in Japan





# ESG & Wellness Solutions



## Innovative New Material – LIMEX Pellet

- ① Reduce plastic usage and GHG emissions
- ② Supply Stability Low Price Fluctuation Risk
- ③ Compatible with existing molding equipment
- ④ Plastic & Paper Alternative
- ⑤ Self-sufficient Material

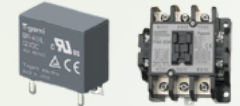
## Solar Energy Solution

Full-service team, Design and install commercial solar energy solutions and utility-scale solar systems, Provide ongoing care for your solar asset and project site.

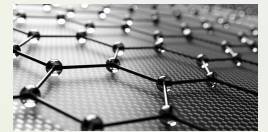


## EV Related

- [EV Charging Components](#)



- Graphene



## Indoor Space Saving Cloth Rack

- ① Detachable, Length adjustable
- ② Utilize Dead Space and Create Additional Storage
- ③ Free up floor space
- ④ Energy Saving
- ⑤ Aesthetics 7 Colors Variation
- ⑥ Multi Purpose Hanging Rack

## ESG Energy Saving Product for HVACs

Reducing HVAC operation cost by 20-30%!



## Factory & Office Space Planning

Effective, efficient, and comprehensive furniture solution, Provide factory design, office layout



## i-Reporter

A paperless solution for factories, warehouse, and more. i-Reporter digitalizes all handwritten data recording tasks by converting paper forms into tablet entry formats.

## Energy Saving Window films



# ESG & Wellness Solutions

## PARO Therapeutic Robots

- ① Evidence-based Neurological Therapeutic Seal Robot
- ② FDA cleared Class II Medical Device
- ③ A welcome non-pharmacological intervention.
- ④ User engagement and interaction with PARO Artificial Intelligence can stimulate the same types of neurological responses that produce positive physiological and psycho-social outcomes that are common in live Animal Assisted Activities (AAA) and Therapies (AAT) without the risks of live animals.



## Safety Signage and Identification

- ① Highly visible, can not be overlooked
- ② Ready to use with self-adhesive backing
- ③ Used for safety compliance & standard visual management
- ④ Made of a proprietary resilient material
- ⑤ Dozens of standard designs and customization available
- ⑥ Cost efficient and easy to maintain

## Hololight

- ① High directivity and visibility
- ② Free Light Pattern
- ③ Compact, Lightweight, Rectangular LED Lighting
- ④ Long Life and Power Saving



## Compliance & Certificate

Provide services to assist clients in complying with complex regulations at the Federal, State, Provincial and Local levels.

- Chemical Management
- Environmental Compliance
- Worker Safety
- International Standards
- ESA & Remediation
- Economic development
- Mergers & Acquisition



ENVIRONMENTAL



SOCIAL



GOVERNANCE



# Direct Materials

## Automotive Parts

- ① Highly Productive Production Lines
- ② High Quality and Low Cost
- ③ Short Delivery Time

- Suspension Parts
- Vibration Insulators
- Transmission Parts
- Seatbelt Parts
- Body Parts
- Cold Forged Parts



## Automotive Precision Parts

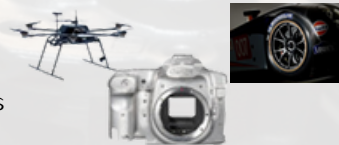
- ① Processing Complex Shape
  - ② Processing Hard-to-machine Material
  - ③ High Precision
  - ④ Quick Delivery
  - ⑤ Stable Supply
  - ⑥ Strong Manufacturing Capability
- High-Pressure Valves & Plugs
  - EV Motor Gears
  - Sleeve & Transmissions
  - Spool & Transmissions
  - Brake Pistons



## Fabrication Magnesium Parts

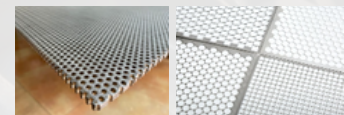
- ① Lightweight
- ② Highly recyclable
- ③ Soil-friendly, Human-friendly
- ④ High Vibration Damping Capacity

- Cold Drawing, Bending, and Welding of Pipes
- Audio Parts
- Auto Parts
- Drone Parts
- Machine Parts
- Batteries
- Biodegradable Medical Devices (Stents, Bone Fixation Materials, etc.)



## Super Punching Perforated Sheet

- ① Advanced Perforating Technology
  - ② Processing Hard-to-machine Material
  - ③ Allows the perforated holes to be smaller than the material thickness
  - ④ High-ratio Perforated Metal
  - ⑤ Higher-pressure Resistance
  - ⑥ Greater Durability
  - ⑦ Enhanced Welding & Fabrication
  - ⑧ Lightweight
- Audio Parts
  - Filtration Parts for Nuclear Energy, Petrochemical and Water Treatment Industries
  - Aircraft components
  - Vessel Components
  - Railway Components
  - Sieves for Granulators, Granule Size Selectors, and Mills
  - Abrasion-resistant Trommel Screens





# Direct Materials

## Carbon Fiber Reinforced Thermo-Plastics (CFRTP)

- ① Lightweight
- ② Strong Impact Resistance
- ③ Recyclable
- ④ No Rust



For :

- Speaker cover
- Front Grille
- In-take & Exhaust Filter
- Filter Housing
- Metal Substitute
- Avoid Salt Damage



## Injection Molding Parts

For :

- Automobile
- Furniture
- Pet Products
- Sewing Tool
- Door Wheel, etc.

## Potentiometer, Joystick, Slip Ring, etc

- ① Long Life elements
- ② Durability Comfortable for Continuous Operation
- ③ Compact & Thin Durability
- ④ Ultra-compact

For :

- Electric Tools
- Industrial Endoscopes
- Manipulator for Insemination
- Robotics
- Drone, etc.



## Medical Advanced Microfabrication

- ① High Precision
- ② Microfabricating Difficult-to-machine Material (Tungsten, tantalum, nickel, Inconel, Hastelloy, Titanium, etc.)
- ③ Quick delivery

For :

- Ophthalmology
- Endoscopes
- Orthopedics
- Dentistry
- Vascular Treatment

## Coil, RF, Power Inductors, Converter Transformers, EMI, Antenna

- ① High current, High-reliable, and High-quality
- ② Prevent the Effects of External Noise
- ③ Operating temperature:  $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

For :

- Automotive
- Audio Visual
- Computer & Peripheral Device
- Home Electronics
- Others (Power Supply, FA, Medical, Energy, Transceivers)

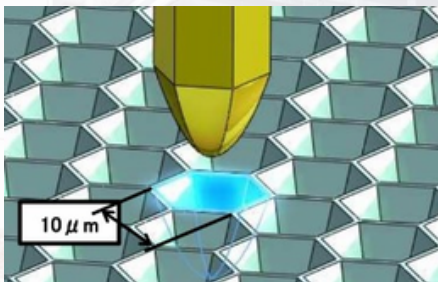




# Indirect Materials

## Major MROs –

Enhance Your  
Supply Chain and  
Procurements



## Motheys Technology Tools

- ① Ultra-precision
- ② Long Life
- ③ No Shape Deterioration

For :

- Diamond Tool
- Semiconductor Manufacturing Equipment

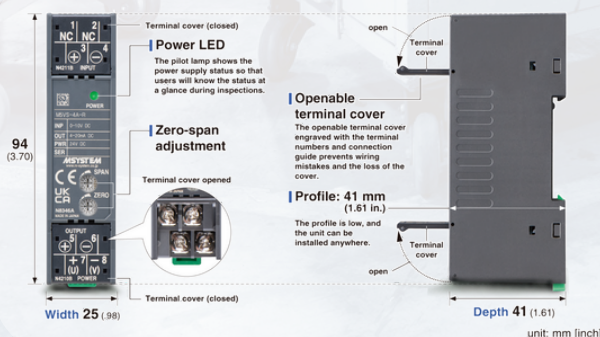
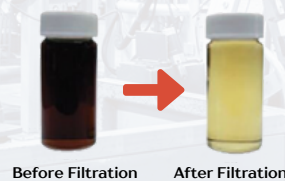
## Coaxial RF Connectors



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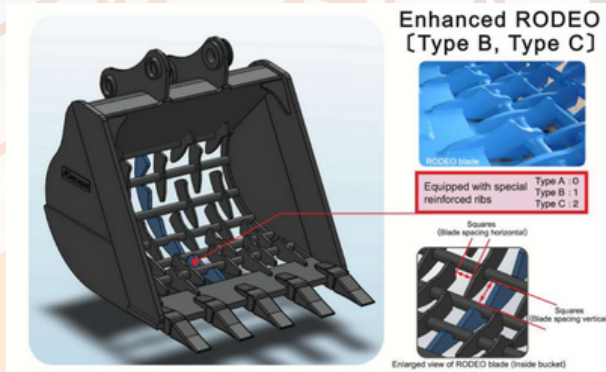




# Construction

## Customized Skeleton Bucket

- ① Independently Developed Blade
- ② Greatly Reduce the Sieving Time



## Pre Cast Construction Modular, Flat Panel, Corner Adjuster

- ① Significant Cost Savings
- ② Beautiful Finish
- ③ Durability
- ④ Can be used multiple times



# R&D, QC

## Chemiluminescence Analyzers

- ① Highly sensitive acidification of materials and substances to measure deterioration.



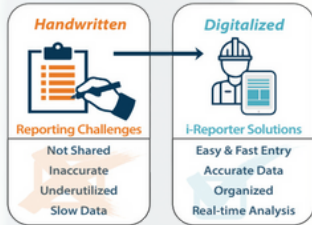
## Ultra High Pressure Homogenizer

- ① Nanogenesis,
- ② Minimum Contamination,
- ③ Adopt High Viscosity and High Concentration Sample
- ④ Nano-Atomization

Processing materials: CNT(Carbon Nano Tube), TiO<sub>2</sub>, Oil, Lecitin, Organic materials, Pigment, Ceramic, Carbon, Titanium, Soybean, Vegetable, Healthy food, Pulp



# Software Solutions



## i-Reporter

A paperless IoT solution for factories, warehouse, and more. i-Reporter digitalizes all handwritten data recording tasks by converting paper forms into tablet entry formats.

## Supplier Diversity Transaction

- 1 Project Management Portal
- 2 Simplify and Customize
- 3 Flexibility and scalability



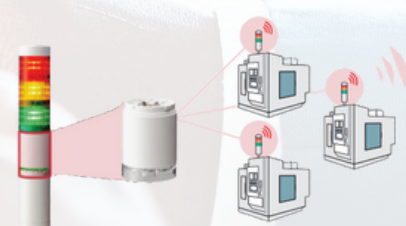
## Thomas Globe

Customized Real Time Inventory Management with SAP, Oracle, NAVs, etc. and your IT Resources. Supports multiple languages including English, Japanese, Chinese, Thai, etc.



## Signal Chain x Patlite

- 1 Remote Monitoring
- 2 Real-time Visualization
- 3 Quick and Easy Setup
- 4 Downtime & KPI Analysis





I.T.A. Customers in the World

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I.T.A. Suppliers in the World

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