

CENS.com Digital Magazines

Sept. 15, 2015 Volume 04

# Machinery



New Era for Machinery



Taiwan Machinery, Exacting  
Standards and Service to  
Rival the Best

# Guide to E-magazine

## Content Sections

- CENS.com

Access to CENS.com for more information, industry news & reports.
- Online Product Index

Find quickly product categories of interest.
- Advertiser Index

Find easily suppliers of interest.
- Articles

Find here industry news, reports, and editorial articles.



## For details on suppliers & products

### Simply use hyperlink icons:

- Inquire Now

Click **Inquire Now** to safely, quickly connect to online inquiry form for the advertiser/supplier.
- Webpage

Click **Webpage** to connect to the introduction of the advertiser/supplier.



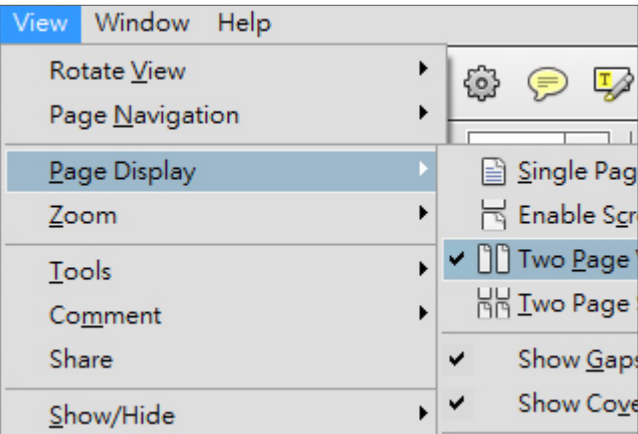
Some suppliers may have stopped advertising on CENS.com, but information in this E-magazine remains accurate as of its publish date.



# Guide to PDF Reader

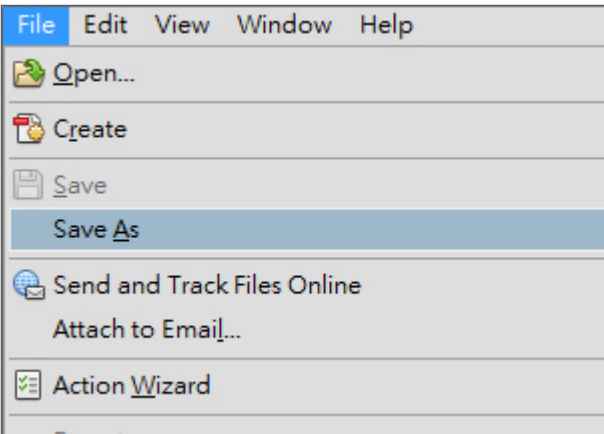
## How to edit display settings

Select “View >> Page Display” to edit the way you like to read E-magazine.



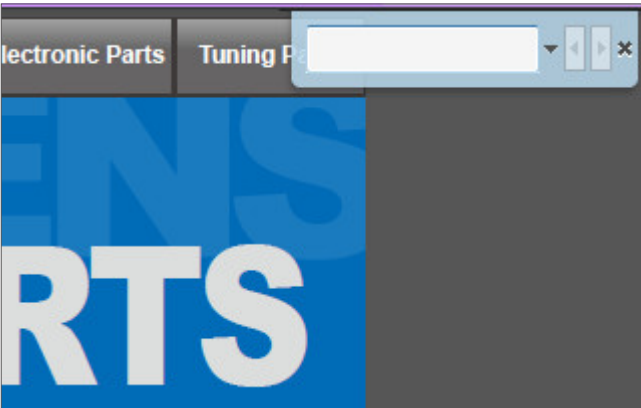
## How to save a new copy of this E-magazine

Press “Shift + Ctrl + S” or select the “Save” option, and confirm your selection by choosing “Save a copy”.



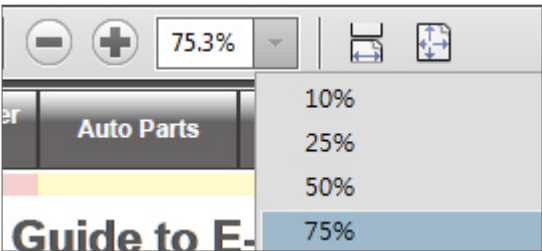
## How to text search

Press “Ctrl + F” and enter keyword(s).  
If no match is found, broaden the category of keyword(s). This search function works on exact match of keyword(s).

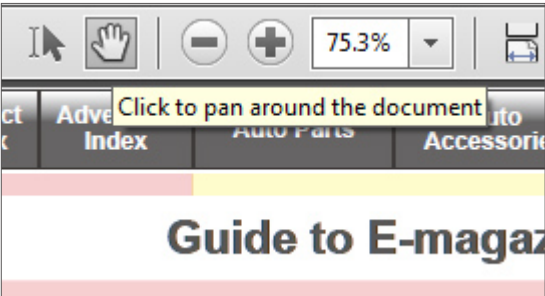


## How to use zoom options and move around an enlarged page

Click either   icon to zoom in or out a page.



“Hand Tool” enables moving around an enlarged page for reading convenience.



\* The above guidelines are based on Adobe Reader. When using other PDF reading software, check “Help” function to edit page display settings. If reading this PDF E-magazine via Chrome, Firefox or IE, enable Adobe Plug-in to improve viewing experience.  
Please feel free to comment regarding using this E-magazine by emailing: [buyerservice@cens.com](mailto:buyerservice@cens.com)



# Contents

- Machining Centers
- Lathes
- Milling Machines
- Drilling Machines
- Grinding Machines
- Electric Discharge Machines
- Presses
- Hydraulic & Pneumatic Machinery
- Aluminum Extrusion Presses
- Thread-rolling Machines and Tapping Machines
- Special-purpose Machines
- Tools
- Cutters
- Machine Tool Parts & Accessories
- Metal Wire/Sheet Making Machines
- Metal-sheet Processing Machines
- Hook and Buckle Forming Machines





- Welding & Soldering Machines
- Plastics Extruders
- Blown-film Making Machines
- Woven-bag Making Machines
- Plastic Injection Molding Machines
- Plastics Mixers & Crushers
- Other Plastic Processing Machines
- Rubber Extrusion-Molding Machines
- Shoemaking Machines
- Packaging Machines
- Paper Converting and Processing Machines
- Printing Machines
- High-frequency Machines
- Pollution Abatement Equipment
- Motors and Pumps
- Parts & Accessories for End-production Machinery

# Four Taiwanese Machine Tool Makers Jointly Open Software Lab to Boost Machining Efficiency

By KEN LIU

Four leading machine-tool makers in Taiwan have recently opened a joint laboratory to develop software that can boost machining precision to more effectively control vibrations transmitted from cutters that typically occur when working on harder metallic workpieces.

Aided by the coordination of the Department of Industrial Technology (DoIT) under the Ministry of Economic Affairs (MOEA), the Fair Friend Enterprise Group, Yeong Chin

Machinery Industries Co., Ltd., Quaser Machine Tool Inc., and WELE Mechatronic Co., Ltd. put up over NT\$20 million (US\$625,000) to set up the laboratory in the non-profit Precision Machinery Research Development Center (PMC) in Taichung, central Taiwan.

According to the four manufacturers, such software is designed to increase added-value of Taiwan-built machine tools by boosting machining efficiency by 30 percent.



(From right to left) Fair Friend Chairman Jimmy Chu, PMC Yeong Chin Chairman B.Y. Chen, PMC Chairman J.H. Yen, Quasar Chairman R.M. Hsieh, and WELEE Chairman Y.C. Guang announce the establishment of the software-development lab.



Vibrations usually result in damage to cutters or workpieces because such micro-movements incur impact on cutters or workpieces. In the past, Taiwan's manufacturers using machine tools heavily depended on veteran workers with ample experience to manually recalibrate machines to avoid such vibrations, a technique that simply has been inadequate to meet the degree of precision demanded by customers.

Although most local machine-tool makers have outfitted their high-end machines with software developed by international players, the imported software can cost at least NT\$2 million (US\$62,500) per set, a substantial sum that further burdens cost to also erode cost-efficiency and profitability.

The software to be developed by the lab will be able to monitor and analyze vibration online to enable automatic recalibration, making it well suited to the Industry 4.0 automation model.

Fair Friend Vice President C.J. Lin points out that such software will provide the most precise and scientific data that can help overcome the Achilles heel of machining.

PMC Chairman J.H. Yen points out that Taiwan's machine-tool industry generates revenues exceeding NT\$150 billion (US\$4.68 billion) a year, with the four manufacturers accounting for nearly a quarter. The machines are used by various industries, including digital handset making, aircraft building, vehicle making and consumer hardware making, he notes.

Fair Friend Chairman Jimmy Chu points out that setting up the laboratory symbolizes that local machine-tool manufacturers, unlike their mainland Chinese and South Korean competitors who are substantially backed by governmental resources, can only count on themselves to cope with stiff competition amid relatively steeper devaluations of the renminbi and Korean won against the greenback, as well as free trade agreements

that tilt the playing field to favor China and South Korea.

He adds that the Taiwan government allocates meager resources into the local machine-tool industry, leaving local manufacturers like his company to fend off international competitors alone. Through acquisition and merger deals, his company now owns 32 machine-tool brands and 51 manufacturing sites worldwide, generating approximately 80 percent of its revenue from operations outside Taiwan and mainland China.

Chu feels that the Taiwan government's "Productivity 4.0" project, an automation plan that emulates the "Industrie 4.0" version of Germany, will reinvigorate Taiwan's industries, while the Taiwan Association of Machinery Industry (TAMI) and the Taiwan Machine Tool & Accessory Builders' Association (TMBA) should integrate to create more opportunities with the lab project for Taiwan's machine-tool industry.

Quaser Chairman R.M. Hsieh indicates that the company depends on the European market for over 70 percent of the company's sales. In the first half of this year, the company lost around NT\$80 million (US\$2.5 million) in foreign exchange transactions as a result of the weakened Euro against the U.S. dollar, leading to the company's first loss since 2009. He believes the lab will help make the island's machine-tool makers including his company less vulnerable to fluctuations in foreign exchange rates. [CENS](#)

# Taiwanese Exhibitors Upstage Rivals from Europe with Feature-packed Products at ChinaPlas 2015

**4-day event hosts 3,200-plus exhibitors from 39 nations**

At this year's ChinaPlas (the 29th International Exhibition on Plastics and Rubber Industries), held May 20-23 in the China Import & Export Fair Complex in Guangzhou, southeastern China, over 3,200 exhibitors from 39 countries together showcased a full spectrum of products and services applicable throughout the plastic and rubber industries. An understated aspect of the show revolved around the various plastic-processing machinery and components laid

out by Taiwanese exhibitors, whose offerings were not eclipsed by those from advanced countries, such as Germany, Italy, Japan, France and Switzerland that are traditionally taken for granted for superiority of mechanical products, instead attracted ample attention for not just comparable quality and friendly prices, but impressive performance and functionality that meet market demand.

As has its other industries like bicycles, hand



Taiwan Pavilion was set up in Hall 3.1 and 10.1 in ChinaPlas 2015, held May 20-23 in Guangzhou, southeastern China.



tools and auto parts, Taiwan has developed into one of the world's major suppliers of plastic-processing machinery, with machine models mostly positioned in the mid-to-high-end segment.

According to statistics compiled by Taiwan Association of Machinery Industry (TAMI), the sector's output and exports steadily grew from NT\$31.5 billion (US\$916.49 million) and NT\$26.39 billion (US\$789.88 million), respectively, in 2003, to NT\$45.69 billion (US\$1.54 billion) and NT\$37.46 billion (US\$1.26 billion) in 2014. Last year, the island still met global demand with US\$1.25 billion of various models and related parts, despite the impact from relatively high NT dollar-to-greenback rate along with growing rivalry from emerging competitors.

The decisive competitive advantage held by Taiwanese suppliers to grow sustainably over the long term in the global market is their flexible customization capability coupled with time-proven R&D prowess and timely

Among Taiwanese exhibitors was Sun Lung Gear Works Co., Ltd., Taiwan's No.1 supplier of its kind with 70-percent-plus share of the domestic market as well as the best-known Taiwanese branded supplier in the global market, who showcased a series of high-performance models designed to meet demand in different regional markets.

For example, the Super Torque Gearbox for Co-rotating Parallel Twin Screw Extruder features high torque, low noise, heavy loading capacity and high productivity, achieved partly through a structure composed of the primary reduction section and the distribution section, which is combined by a thrust bearing housing and pressure flange to effectively absorb the axial loading from the extruder.

Under heavy loading, this gearbox achieves stable operation due to the excellent heat dissipation and oil lubrication system, able to outperform most competing models with its high gearing grinding precision that measures up to DIN 1-3 grade, with noise kept below 70dB during operation. Minimum rotational vibration from the solid structure whose strength is derived partly by the use of SNCM220 steel alloy is also among the product's features.

With Sun Lung actively boosting its global sales with a sensible market segmentation strategy, David Lo, sales & marketing manager, said that high torque, compact construction and precision aside, this gearbox is notable for its unparalleled productivity, and is applied mainly in compounding, masterbatch and suitable for engineering plastics. "Those features make it a potential hot-seller in Europe, the U.S. and Japan, where there are high demand for extruders driven by higher-end gearboxes for production using advanced materials," he said.

Another exhibit by the supplier to target buyers from emerging countries as India and Turkey, where pipe, profile and sheet production using PVC (polyvinyl chloride)



Sun Lung's gearbox for counter-rotating parallel twin screw extruders targets buyers from emerging countries where PVC pipes, profiles and sheets are heavily needed.

service, which enable development of various functional, truly marketable machines, as seen at this year's ChinaPlas.

### **Gearboxes by Sun Lung**

has rapidly grown, was the Gearbox for Counter-rotating Parallel Twin Screw Extruders. Lo indicated that this item helps a machine achieve incredibly high qualitative consistency of output, thanks to its improved, highly precise mechanical system that enables stable, high torque generation at low motor speed. In addition, this gearbox is also capable of better mixing and plasticizing performance, thermal dissipation efficiency, transmission efficiency and energy efficiency, as well as longer lifespan, the manager added.

With an open, spacious booth to allow relaxed browsing of the abovementioned gearboxes along with other models on display, Sun Lung saw a constant influx of interested visitors during the event to have impressed potential buyers. Commenting on the show's effectiveness, Lo stressed that ChinaPlas is an ideal platform for Sun Lung to promote gearboxes for different regional markets, primarily because the exhibition has become Asia's largest, world's second-largest by size, which enables his company to boost global exposure and brand image.

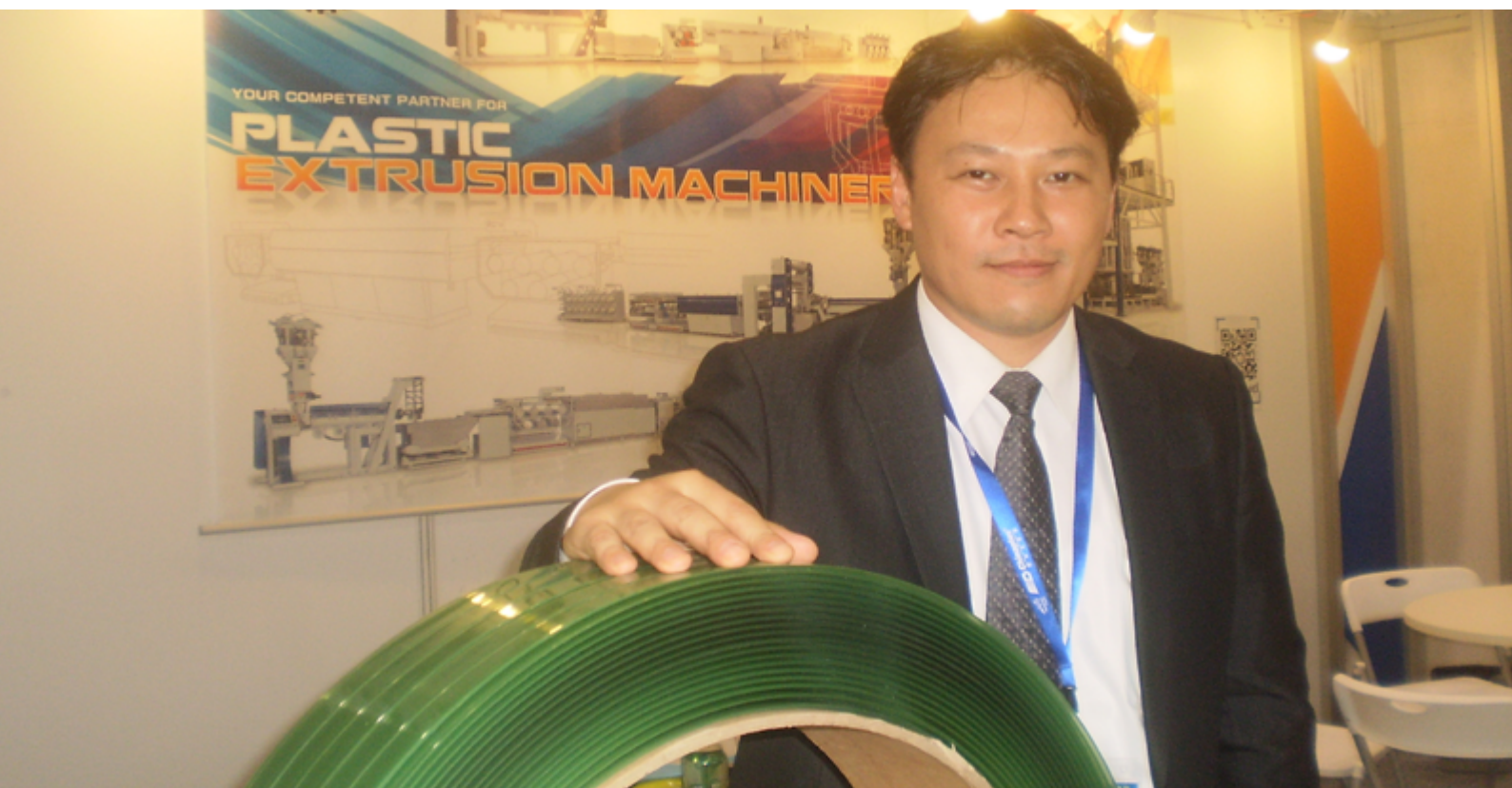
### **Veteran Maker**

Since its establishment in 1960 in Tainan City, southern Taiwan, Sun Lung has specialized in making gearboxes for plastic extruders, injection molding machines, recycling equipment and blow molding and film machines. The company is also a member of the American Gear Manufacturers Association (AGMA).

The company's product lineup revolves around high-precision gears and gear reducers, coupled with plastic extrusion machines, injection molding machines, blow molding machines, pipe, sheet and composite profile extrusion machines, and gearboxes specifically for recycling machines, all of which meet ISO 9001:2008 standards and are CE Mark certified.

Sun Lung leads domestic peers by cumulative global sales, with over 37,500 units shipped since 2004. The company has exported products to over 50 countries and enjoys sound reputation among buyers.

Lo ascribed Sun Lung's current success to



Jenn Chong's general manager Tony Wang stressed PET straps are increasingly popular in both industrial and commercial use, hence fueling global market demand for such machines.

insisting on exacting grinding precision, which is key to reducing vibration, temperature and noise, and enhancing mechanical efficiency and reliability. To that end, the firm has set up a full line of state-of-the-art gear grinders from Niles and Hofer in-house, and applied high-tech close-looped CNC direct-drive systems and in-form grinding technology in gear production, which help to satisfy customers with not just reliable quality, but short lead time, high production efficiency and punctual delivery.

### **Recycled PET Strapping Band Extrusion Line by Jenn Chong**

Tapping the market trend towards responsible use of natural resources and recycling worldwide amid rising concerns over environmental protection, Jenn Chon Plastics Machinery Works Co., Ltd., a seasoned supplier of plastic extruders, co-extrusion machines, plastic monofilament making machines and flat yarn making machines, attended ChinaPlas 2015 to promote its JC-STP series PET strapping band extrusion line.

The JC-STP strapping band extrusion line is developed mainly to produce high quality packing straps made of recycled PET, notable for fully automated operation as well as high productivity, reliability, efficiency and quality. The general manager Tony Wang stressed that the unit is a very flexible strapping band making line that is reasonably priced but assures operators of great profit to meet requirements of all sectors.

With state-of-the-art technology, as well as high-quality components and parts, the machine turns treated PET bottle flakes into PET straps ranging from 85mm to 120mm in widths and with exceptional tensile strength comparable with those of steel bands. The machine has maximum capacity of 400 kilograms per hour and consumes relatively little power, with up to 8 slips produced at once.

Wang stated that PET straps are commonly

used for medium to heavy-duty packing such as bricks, ceramic tiles, cotton bales, lumber, and other industrial uses, being increasingly popular simply because of environmental protection issues. "At the ChinaPlas we have actually met many potential buyers interested in our machine, even though we are not demonstrating it onsite. This is attributable to not only the market trend for eco-friendly packing and packaging solutions, but Jenn Chong's well-established reputation among global buyers," the general manager said, who added that the firm's strapping band extrusion line has remained the hottest seller among the company's lineup since 2014.

### **R&D-driven Manufacturer**

Founded in the early 1980's, Jenn Chong is well recognized as a technology and engineering oriented company that has succeeded in maintaining its pioneering position as a supplier of a broad range of plastic extrusion lines to the global market.

The firm is an ISO-9001-certified manufacturer, with all machines constructed based on CE safety standards. Backed by an in-house R&D department, testing center, and dedicated team of highly qualified engineers with field experience in the plastic industry, the supplier capably develops and launches new machines periodically to meet customers' requirements, and has won several national awards for building machines with innovative functions and superior technology.

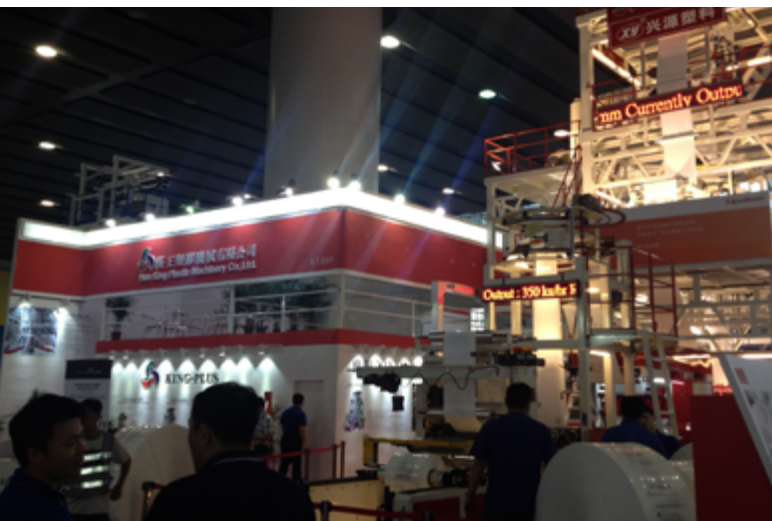
Wang mentioned that nearly all staff, from R&D engineers, salespeople to operators and electricians, are involved in R&D to improve performance, because such full participation enables the company to develop improved machines that meet market demand and suit customers' production lines.

### **3-Layer Heavy-duty Blow Film Line by Han King**



To further seize increasingly robust market for packaging worldwide mainly sustained by steadily growing population and rising disposable income among emerging countries, Han King Plastic Machinery Co., Ltd., one of Taiwan's handful of blow film machinery makers still developing sustainably amid growing rivalry from Chinese competitors, showed the 3-layer Heavy-Duty (FFS) Blow Film Machine with an in-line embossing, gusseting and printing machine to leave lasting impression with visitors.

The 3-layer heavy-duty blow film machine is built with Han King's high-performance screws, gearbox and air rings and other high-quality components, and comes with an in-line embossing/gusseting machine and printing machine, able to achieve output of 350 kilograms per hour to match competing models made in Germany and Italy.



The King-Plus-branded three-layer heavy-duty (FFS) blown film machine helped draw a constant influx of interested buyers to Han King's booth at the show.

To satisfy bag-making operators in need of highly integrated production, the blow film machine is incorporated with an embossing and gusseting machine, as well as a printing machine, which are smoothly synchronized through Han King's improved electric control system and independently-developed software to ensure maximized performance, easy operation and safety.

The firm's sales representative Emma Ji stressed that this machine has proven to be a hot-seller since being displayed at ChinaPlas 2014, simply because of a growing concern over eco-friendly, innovative packaging worldwide. She went on to say that PE heavy-duty bags are increasingly applied in industrial packaging to replace woven bags, partly because such material is recyclable, and partly because conventional PP woven bag-making machines generate more waste materials and call for more peripherals and manpower to operate. Besides, PP woven bags have to undergo lamination to be unfriendly to the environment.

### Engineering-oriented Maker

Besides 3-layer heavy-duty blow film machines, Han King's major products also include 5-layer co-extrusion lines upgraded from small, single-layer ones it had developed at the very beginning, as well as slip-proof and bi-convex embossing devices, heavy-duty blow film machines, HDPE (high-density polyethylene) super high speed blow film machines, LDPE (low-density PE) super high speed blow film machines, blow film machines for agricultural and industrial films, blow film machines for stretch film etc., which are sought-after by all kinds of industrial operators mostly thanks to its focus on engineering and technology.

For instance, the company's superior technological advantage is reflected in its in-house designed screws, which are developed with advanced mechanical engineering technology, and repeatedly improved based on real-world feedback for several months till they are perfected to help maximize performance of the machine. Such effort enables the firm to claim the screws feature higher precision, better quality and longer lifespan than competing models. Furthermore, this maker is skilled at developing gearboxes and other key components.

Presently over 95 percent of the company's

machines are shipped overseas under its "King Plus" brand, 30 percent of which going to China alone, 20 percent each to Southeast Asia and Latin America, and 10 percent each to East Europe and the Middle East. The company's products are well recognized for being cheaper on average than competing models made in Germany and Italy, but comparable in quality.

Known for dedication to supplying the world the best blow film machines, Ji mentioned that King Plus is regarded as a strong contender against German suppliers in the Chinese market, where sales have significantly surged to contribute around 30-35 percent to the firm's annual turnover over the past few years.

### **TX Plastic Injection Molding Machine by Chuan Lih Fa**

With plastics increasingly applied in production of cars, medical devices and 3C products to drive considerable market demand for plastic injection molding machines, such machines, especially those with outstanding performance and productivity, captured intense attention from buyers as one of the most popular categories at this year's ChinaPlas. One such Taiwanese exhibitor was Chuan Lih Fa Machinery Works Co., Ltd., who brought its TX series plastic injection molding machine to square off against a large number of counterparts.

This machine features clamping force ranging 60-1,400 tonnes and high injection speed of 100mm per second, as well as greatly enhanced operational stability, to outperform most of the competing models at the venue, thanks to various breakthroughs the firm has attained in structural and mechanical design.

To ensure optimized clamping motion, the company builds an improved double-cylinder, 5-point toggle mechanism into the machine, which features highly-rigid, box-structure platen design achieved through application of advanced CAD (computer aided design) and

CAE (computer aided engineering) software and Finite Element Analysis for extremely low deformation and excellent structural strength. The toggles are connected by the platens to ensure high rigidity.

This machine also has other notable features, including built-in symmetrical dual hydraulic cylinders for mold clamping, long-type slides for moving platens smoothly even under heavy pressure, an advanced micro-computer controller from Japan for exceptional precision, a high-performance mixing screw made of top-grade material imported from industrially advanced countries for better plasticizing efficiency and quality, improved tie bars with curved thread for stress relief, advanced logic hydraulic circuit equipped with imported high-precision solenoid valves, optional HMI with color LCD display and 100 molding parameter settings for ease of operation, etc.

### **Leading Supplier of Plastic Injection Molding Machine**

Chuan Lih Fa, founded in 1966, is one of Taiwan's major manufacturers of plastic injection molding machines that are marketed globally under its "CLF" brand. Underpinned by the motto "Prioritizing Quality, Best Technology," the company is dedicated to improving quality, innovation and providing prompt service to help clients create maximum profits. [CENS](#)



Chuan Lih Fa's booth was occupied with its latest plastic injection molding machines that are developed in line with market trends.



# Machining Centers

## Recommended Advertisers

[PINNACLE MACHINE TOOL CO., LTD.](#)

## Advertiser Index

[CAMPRO PRECISION MACHINERY CO., LTD.](#)

[LONG GANG MACHINERY CO., LTD.](#)

[P-ONE MACHINERY CO., LTD.](#)

[QUICK-TECH MACHINERY CO., LTD.](#)

[SHENQ FANG YUAN TECHNOLOGY CO., LTD.](#)



PINNACLE MACHINE TOOL CO., LTD. / CNC Lathes, High Speed Lathes, Vertical Machining Center

**Pinnacle**

SINCE 1976

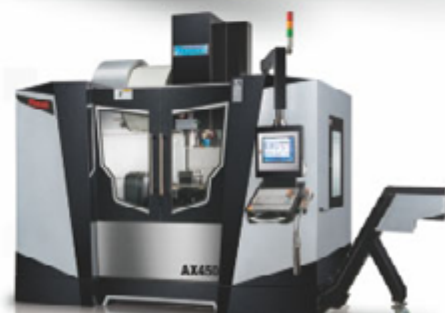
# High Tech Expertise in 5-axis Machining

**BX700T**

5-axis Machining Center, Mill &amp; Turn

**DV422**

5-axis Double Column Machining Center

**AX450**

5-axis Machining Center



當富機具廠有限公司

**Pinnacle Machine Tool Co., Ltd.**No. 149, Section 1, Guo Feng Road, Shengang Dist., Taichung City, Taiwan  
42949 台中市神岡區國豐路一段149號

TEL: 886-4-25252995 E-mail: info@pinnacle-mc.com

FAX: 886-4-25252991 http://www.pinnacle-mc.com



N°195433

CE EMC

CAMPRO PRECISION MACHINERY CO., LTD. / CNC Lathes, CNC Machining Centers, Vertical Machining Center



# 凱柏精機

*Campro Precision Machinery*
[www.campro.com.tw](http://www.campro.com.tw)

行銷全球  
Worldwide Marketing



**CNC精密車床**  
CNC Precision Lathe  
CPL/CPL-MC/  
CPL-SY Series



**CNC立式綜合加工中心機**  
CNC Vertical Machining Center  
CPV/CPV-B/CQV/  
CNV/SMART Series



**CNC立式五軸加工中心機**  
5-Axis Machining Center  
U Series



**CNC臥式綜合加工中心機**  
CNC Horizontal Machining Center  
Campro-6 Series



**CNC立式龍門加工機**  
CNC Double Column Vertical  
Machining Center  
PV Series



**品質至上**  
Outstanding quality

**服務優先**  
Service priority

**誠信尊嚴**  
Integrity and dignity

**專業團隊**  
Professional team

**技術創新**  
Technical innovation

**凱柏精密機械股份有限公司**

*Campro Precision Machinery Co., Ltd.*

408台中市南屯區精科一路12號

No. 12, Jingke 1st Road, Nantun, Taichung 40852, Taiwan

TEL: +886-4-23500501 FAX: +886-4-23500213 E-mail: sales@campro.com.tw





# CNC TURRET HEAD DRILLING & TAPPING MACHINE



■ 350-4A FOUR AXIS CNC TURRET HEAD DRILLING & TAPPING MACHINE



■ 350-3A THREE AXIS CNC TURRET HEAD DRILLING & TAPPING MACHINE



[www.lgm-machine.com.tw](http://www.lgm-machine.com.tw)



**LONG GANG MACHINERY CO., LTD.**

No. 1-7, Shuangyuan, Minxiong Township, Chiayi County, Taiwan

Tel: +886-5-206-3689 Fax: +886-5-206-3389

E-mail: [lgm.service99@gmail.com](mailto:lgm.service99@gmail.com)

[http:// www.lgm-machine.com.tw](http://www.lgm-machine.com.tw)





QUICK-TECH MACHINERY CO., LTD. / Machine Tools, CNC Lathes, Lathes, lathe, CNC Machine Center



瀚鋼精機工業股份有限公司  
P-ONE Machinery Co., Ltd.

>> **Professional**  
>> **Innovation**  
>> **Insistency**

Z021-5000  
VARIABLE- LEAD BALLSCREW  
MACHINING CENTER



Horizontal Machining Center  
Box Way Series  
Spindle BT 50



VMC-6000A Series  
Vertical Machining Center  
Moving-Column Type



Horizontal Machining Center  
Linear Guide Way Series  
Spindle BT 40



Vertical Machining Center  
Box Way Series



Vertical Machining Center  
X, Y Axis Linear Guide Way  
& Z Axis Box Way Series



Vertical Machining Center  
Linear Guide Way Series



No. 37, Longshan 3rd St., Daya Dist., Taichung City 42863, Taiwan  
TEL: +886-4-2565 4729 FAX: +886-4-2560 4348  
E-mail: pone.mt@msa.hinet.net poneltd@gmail.com

[www.p-one.com.tw](http://www.p-one.com.tw) [www.cens.com/p-one](http://www.cens.com/p-one)

**For English Service:**  
TEL: +886-4-2565 0418



**QUICK-TECH**

QuickTECH INTERNATIONAL GROUP

**CNC MACHINE TOOLS  
MANUFACTURING****i-42 Ultimate****i-42 Twin****i-42 Robo****T8 Hybrid****T8 Twin**

709 No.35 Keji 1st Road Tainan City, Taiwan  
 Tel-No : +886-6-3841166 Fax-No : +886-6-3841177  
<http://www.quicktech.com.tw> e-mail : [inquiry@quicktech.com.tw](mailto:inquiry@quicktech.com.tw)





***T6 Compact*** ***MiniMax20i***

*Intention to make Engineering Technology*





SHENQ FANG YUAN TECHNOLOGY CO., LTD. / High Speed Machining Center, 4 Axis Roller Engraving

**CNC 5 Axis Machining Center****CNC 5 Face Machining Center****CNC Precision Panel Cutting Machine****CNC Double Column High Speed Machining Center****CNC Double Column High Speed Engraving & Milling Machining Center****CNC 4 Axis High Speed Roller Engraving & Milling Machining Center****CNC 4 Axis Rotary Tire Mold Machining Center**CNC 5 Axis Machining Center  
CNC 五軸加工中心機CNC 5 Axis Machining Center  
CNC 五軸加工中心機CNC 5 Axis Machining Center  
CNC 五軸加工中心機CNC Double Column  
High Speed Machining Center  
CNC 高速加工中心機CNC High Speed Machining Center  
CNC 高速加工中心機CNC 4 Axis High Speed Roller  
Engraving & Milling Machining Center  
CNC 四軸滾輪高速雕銑機CNC 4 Axis Rotary Tire Mold Machining Center  
CNC 四軸旋盤輪胎模加工機**盛方源科技股份有限公司**  
**SHENQ FANG YUAN TECHNOLOGY CO., LTD.**台中市南屯區黎明路1段763號  
No. 763, Sec. 1, Liming Rd., Nantun Dist., Taichung City 408, Taiwan

TEL: +886-4-2479-5772

FAX: +886-4-2479-6936

E-mail: sfy01@ms19.hinet.net <http://www.sfy-tech.com.tw>



# Lathes

## Advertiser Index

LICO MACHINERY CO., LTD.

LIOUY HSING CO., LTD.



LICO MACHINERY CO., LTD. / Automatic Lathe, Metal Cutting Machines, Other, cnc Lathes, cnc Automatic Lathes



## HIGH PERFORMANCE · SUPER PRODUCTIVITY MODERN PRODUCTION CNC AUTOMATICS

TWIN-SPINDLE · MULTI-SLIDE · MULTI-TOOL MACHINING SIMULTANEOUSLY  
SIEMENS-840D · FANUC-31i · MULTI-AXIS CNC SYSTEMS

### SET UP MADE EASY



MODEL SHOWN: **LND65D-S2-S8LTY-CS**



MODEL SHOWN: **LNT65Sn-S4-T2**



**LNDD SERIES**

#### AVAILABLE MODELS:

Bar Dia	Slides	Turret
LND42D	S2	S8ST
LND51D	S3	S8LT
LND65D	S4	S8LTY
LND80D		
LND100D		



**LNTSn SERIES**

#### AVAILABLE MODELS:

Bar Dia	Slides	Turret
LNT36Sn	S1	T1
LNT42Sn	S2	T2
LNT51Sn	S3	T3
LNT65Sn	S4	
	XYZ	



MODEL SHOWN: **LNT42Sn-S2-XYZ-T2**



MODEL SHOWN: **LNT65Sn-S3-T3**

Visit us at : [www.youtube.com](http://www.youtube.com),  
search for "licocnc"

**AGENT WANTED**

Watch our **FULL HD VIDEO** at [www.lico.hdv.tw](http://www.lico.hdv.tw)

## LICO MACHINERY CO., LTD.

1666 Chungshan Rd., Shengkang Dist.,  
Taichung City, Taiwan 42955

TEL: 886-4-2563-0950

FAX: 886-4-2563-0951

<http://www.licomachinery.com>

<http://www.licocnc.com>

E-mail: [sales@licomachinery.com](mailto:sales@licomachinery.com)





LIOUY HSING CO., LTD. / CNC Lathes, High Speed Lathes, Horizontal and Vertical Automatic Shrinkable Label

# Quick, Precise, and Efficient

2015 TIMTOS

Taipei International Machine Tool Show

Booth No.: N0420



CNC-10



CNC-20



CNC-200L



M1000/M1200/M1400/M1600/M2000



CNC-20L



M600/M800/M1000



460/560 Series



CNC-500L



430/530 Series



560/660/760 Series

**禮鑫有限公司**  
**LIOUY HSING CO., LTD.**

台中市沙鹿區福至路80巷60號

60, LANE 80, FUJHIH ROAD, SHALU, TAICHUNG 433, TAIWAN

TEL: 886-4-26367046

FAX: 886-4-26367265

<http://www.la-machine.com.tw>E-mail: [liouy.hsing@msa.hinet.net](mailto:liouy.hsing@msa.hinet.net)



# Milling Machines

## Recommended Advertisers

GONG YANG MACHINERY CO., LTD.

---

## Advertiser Index

PARA MILL PRECISION MACHINERY CO., LTD.

---





**GY-T5**  
Type:10HPx4P  
12.5HPx4P



**GY-T10**  
Type:10HPx4P  
12.5HPx4P



**GY-U12**  
Type:15HPx4P



**GY-V7**  
Type:10HPx4P



**U60, U70**  
Type:20~35HP  
Changeable motor



**U61, U71**  
Type:20~35HP(CNC)  
Heavy duty cutting



**GY-T10NC**  
Type:10HPx4P  
12.5HPx4P



SINCE 1972

**功**  
GONG

**陽**  
YANG



台灣精品  
IT'S VERY WELL MADE IN TAIWAN



證書編號:77208141347

# 搪銑削頭 MILLING HEAD

PROFESSIONAL MANUFACTURER  
OF THE MILLING HEAD



**N74BTS**  
Angular head



**C45, C50, C60**  
Multiangular milling head



**N30, N45**  
Angular head



**K73, K75**  
Extend head  
Patented in several countries



**D75**  
Twin spindle  
90° milling head



**F85B, F86B**  
Square ram  
(for 450, 500 mm)



**A73,74**  
Angular head



**E73N, E75N**  
Extend head



**A75, N75, N76**  
Self-drawing  
90° milling head



**N75B**  
Manual, auto 90° milling head  
Patented in several countries



**N75D**  
Manual, auto 90° milling head  
Patented in several countries



**H45, H50**  
Multiangular  
milling head

總公司:

**功陽精機股份有限公司**  
GONG YANG MACHINERY CO., LTD.

41158 台灣台中市太平區富宜路146巷2號  
No. 2, Lane 146, Fu Yih Rd., Taiping Dist.,  
Taichung City, 41158 Taiwan.  
TEL:886-4-2278-1321, 2278-8636  
FAX:886-4-2270-1379  
E-mail:gongyang@ms23.hinet.net  
http://www.twgongyang.com.tw

**上海功陽貿易有限公司**

上海市松江區車墩鎮車新公路49號  
TEL:021-5760-6012, 021-5760-6013  
E-mail:shgy1972@163.com  
郵編:201611

**青島功陽機電有限公司**

青島市遼陽東路16號海爾東  
城國際18號樓501室  
TEL:0532-88911883  
FAX:0532-88911884  
郵編:266000

**武漢功陽機電有限公司**

武漢市東西湖區革新大道586號  
萬安國際大廈5棟1703室  
TEL:027-83256181  
FAX:027-83256061  
郵編:430040

**雲南優歐邁貿易有限公司**

雲南省昆明市官渡區關平路  
52號7-204室  
18988448229  
TEL:0871-68232229  
FAX:0871-67396631  
郵編:650217



PARA MILL PRECISION MACHINERY CO., LTD. / Milling Head Units, Double Sides Milling Machine



## PARA MILL PRECISION MACHINERY CO., LTD.

一次設定，四面加工完成

NC DOUBLE SIDED MILLING MACHINE ONE SET UP, FOR 4 SIDES MACHINING

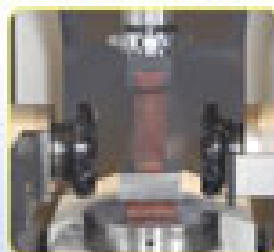
NC VERTICAL MILLING MACHINE WITH TURNING TABLE

最適合模座，油路塊，正方形和長方型塊狀的精密零件加工

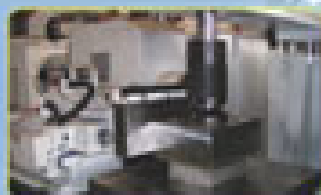
For Mold Base; Hydraulic Manifold; Precision Square Block & Rectangular Bar Machining



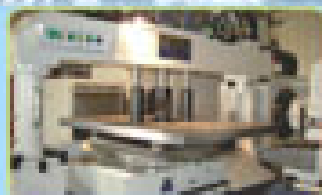
VM-400NC



HM-400NC



90度定位檔板  
90 Degree Stopper



LED面板模座加工  
LED Display Mold Base



油路塊加工  
Manifold Machining



精密分度盤  
Precision Index Table

## Milling Head Units



ML-08  
20(25)HPx4P



CL-09L  
15HPx4P



ML-02  
20HPx4P



CL-09  
10HPx4P  
15HPx4P



CL-06  
10HPx4P



CL-SL



CL-L: NT50



CL-L90

美立固精機廠股份有限公司  
PARA MILL PRECISION MACHINERY CO., LTD.

台灣 43858 台中市外埔區二英路 568 巷 30 號  
No. 30, Ln. 568, Erken Rd., Waipu Dist., Taichung City 43858, Taiwan  
E-mail: para.mil@msa.hinet.net

海信有限公司  
PUKKA GLOBAL LIMITED

TEL: 886-4-26800878 / 26802524  
FAX: 886-4-26800587  
http://www.paramill.com





# Drilling Machines

## Advertiser Index

ASIA MACHINE GROUP

---



# PRODUCTS

- \* CNC Cutting Machine
- \* CNC Pipe Cutting Machine
- \* CNC H-Beam Drilling Machine

- \* CNC Plate Drilling Machine
- \* CNC Drum Drilling Machine
- \* CNC H-Beam Coper Machine



CNC Plate & Pipe Cutting Machine  
& Auto Beveling Head



CNC Bevel Pipe Cutting Machine



CNC Flame & Plasma Cutting Machine



CNC High Speed Drilling Machine



CNC High Speed Drilling Machine



CNC Drilling Machine  
( Medium, Ball Screw)



CNC H-Beam Drilling Machine



富采有限公司

台灣屏東縣潮州鎮光春里光林路16號

**ASIA MACHINE GROUP**

NO.16, Guanglin Rd., Chaozhou Township, Ping Tung County, TAIWAN

TEL: +886-8-7805210

E-MAIL: amg@asiacnc.com.tw

FAX: +886-8-7805209

http://www.asiacnc.com.tw





# Grinding Machines

## Advertiser Index

JOEN LIH MACHINERY CO., LTD.

---

JOEN LIH MACHINERY CO., LTD. / All Kinds of Presses, Hydraulic Press for Deep Drawing and Forging



# JOEN LIH

*We Work Hard Today to Upgrade Your Service Tomorrow*



### CNC龍門平面磨床

CNC Double Column Surface Grinding Machine  
JL-3140CNC, JL-50400CNC



### 高效率CNC成型磨床

High-Efficiency CNC Profile Precision Grinders  
JL-818CNC, JL-2550CNC, JL-818NC,  
JL-2550NC, JL-3060NC



### 精密CNC成型平面磨床(內溝研磨)

High-Precision CNC Profile / Surface Grinders  
JL-3080 CNC (Block Grinding)

### 縱向研磨 Longwise Grinding



### 精密CNC成型平面磨床

High-Precision CNC Profile / Surface Grinders  
JL-4080 CNC



### 晶瓷加工機

High Precision Wafer Surface  
Grinding Machine  
JL-200SCG, JL-300SCG



### ATD三軸全自動精密平面磨床

ATD Fully Automatic 3-Axis Precision Surface Grinders  
(Saves you production costs and labor)  
JL-618ATD~80200ATD

**準力機械股份有限公司**  
**JOEN LIH MACHINERY CO., LTD.**

台灣台中市427潭子區大豐路一段240之1號  
No. 240-1, Tafeng Rd., Sec.1, Tantz District, Taichung City, Taiwan 427  
TEL: 886-4-2534-9475, 2535-2788 E-mail: joenlih@ms14.hinet.net  
FAX: 886-4-2533-9001 <http://www.joenlih.com.tw> ; [www.joen-lih.com.tw](http://www.joen-lih.com.tw)





# Electric Discharge Machines

## U Report Section

[RAYS PRECISION TECHNOLOGY CO., LTD.LTD.](#)

## Advertiser Index

[CHING HUNG MACHINERY & ELECTRIC INDUSTRIAL CO., LTD.](#)

[JIANN SHENG MACHINERY & ELECTRIC INDUSTRIAL CO., LTD.](#)

[YUANG HSIAN METAL INDUSTRIAL CORP.](#)

# ***Rays Precision Technology Co., Ltd.***

## ***High-precision electrical discharge machines***

Rays Precision Technology Co., Ltd. develops and makes a wide range of high-precision electrical discharge machines (EDMs) including micromachining EDMs and deep-hole drilling EDMs.

These machines are ideal tools for mirror finishing, chamfering and micro-hole drilling on hard materials like tungsten steel, brass, extra hard alloys, powder metallurgy, and graphite.

Outfitted with a mirror-finishing system, these machines achieve roughness of sub-0.12 micron on surface of workpieces, making them ideal for drilling micro-hole and R-angle machining on extra-hard alloys. The latest complex programmable logic device (CPLD) coupled with huge database ensures optimal controllability and machining functionality of these energy-efficient machines.

Among the company's notable machines are the M320 and M430 series. The two series share many features in common except for the travels of their X and Y axes, with M320's X and Y axes traversing 300mm x 200mm and M430's traversing 400mm x 300mm.

Their common features include a specially developed electro-control system that enables the two machines to work on various materials, a three-axis linear scale with digital display that ensures measurement error within minus/plus one micron, metric and imperial system compatibility, the capacity for machining both deep holes and large area, a multi-fire-resistant safety system, a high-precision switch knob that is easy to maintain, an auto matching electrical discharge, and an orbital cutting system and a rotary system that ensures better machining.

Both series are capable of completing 200 mm of workpiece per minute along X axis and 400mm along Y axis.

The company has set up solid technical strength, upheld by precision manufacturing equipment, stringent quality inspection, scientific management, and well trained R&D specialists.

The company's other advantages include full inspection of every single machine before shipping, and consolidated shipment or single-container shipment as much as possible to minimize customers' cost.

Placing strong emphasis on research and development, quality, service and innovation, the company has been able to develop innovative products in tune with customers' tailored requirements.



### **RAYS PRECISION TECHNOLOGY CO., LTD.**

Building B, No. 58-8, Sanhe Rd., Xinzhuang Dist., New Taipei City, Taiwan 24255

Tel: +886-2-2906-9500

Fax: +886-2-2906-2901

E-Mail: rays.edm@msa.hinet.net

Website: <http://www.raysedm.com>



CHING HUNG MACHINERY &amp; ELECTRIC INDUSTRIAL CO., LTD. / EDM, CNC EDM, Die-sinking



# Focus on Innovation

## High Precision Q Series Linear Drive Wire Cut EDM

- Unique Gantry Moving Structure
- Highly Efficient Linear Motor Drive System
- New High-Frequency Switching Power Supply

WIRE  
CUT  
EDM



**EQ530L**  
Gantry Type Linear Drive  
Wire Cut EDM



**GX360L**  
New GX Linear Drive  
Wire Cut EDM



**HM430L**  
High Speed Linear Drive  
Milling Machine



**AW95L**  
AMS High Quality  
Linear Drive Wire Cut EDM



**A05L**  
AMS High Speed  
Small Hole Drilling EDM



**A6040L**  
3 Axis High Speed Linear Drive  
Die Sinker EDM



Taiwan International  
Award



Industrial Excellence  
Award



The National Brand  
Trophy Award



National Award



Rising Star Award



Golden Pin  
DESIGN AWARD



Toshiba Excellence  
Award

### CHING HUNG MACHINERY & ELECTRIC INDUSTRIAL CO., LTD.

No.3, Jing-Ke 1st Road, Nantun District, Taichung City 408, Taiwan / TEL: +886-4-23509188  
FAX: +886-4-23500977 / Email: overseas@mail.chmer.com / http://www.chmer.com

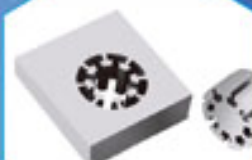


JIANN SHENG MACHINERY & ELECTRIC INDUSTRIAL CO., LTD. / CNC Wire Cut EDM, CNC EDM, Drilling EDM, EDM

**JS EDM**  
To be Perfect is Our Nature



ISO 9001  
BSMI



**CNC-EB3010L-2H**  
CNC Electric Discharge Machine



**Wi-200S**  
CNC Wire Cut EDM (Submerge Type)  
/ WINDOWS series



**Wi-1065SA**  
CNC Wire Cut EDM (Submerge Type)  
/ WINDOWS series



**CNC-EB600L (S.F)**  
CNC Electric Discharge Machine

**JS EDM**  
To be Perfect is Our Nature

Service - online

SKYPE: jsedm-service

E-mail: jsedm.service@msa.hinet.net

**健陸機電工業股份有限公司**  
**JIANN SHENG MACHINERY & ELECTRIC INDUSTRIAL CO., LTD.**  
No. 8, 12th Road, Industrial Park, Taichung, Taiwan  
TEL: 886-4-2359-3717 (Rep.) <http://www.jsedm.com>  
FAX: 886-4-2359-0920 E-mail: jsedm@ms11.hinet.net  
SKYPE: jsedmtw



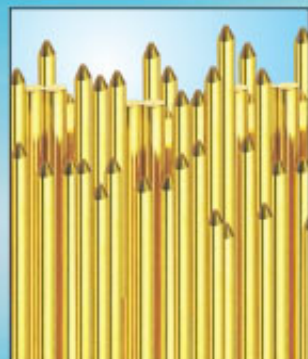
YUANG HSIAN METAL INDUSTRIAL CORP. / Copper Alloy Wire &amp; Rod Manufacturer, Free Cutting Brass Wire &amp; Rod



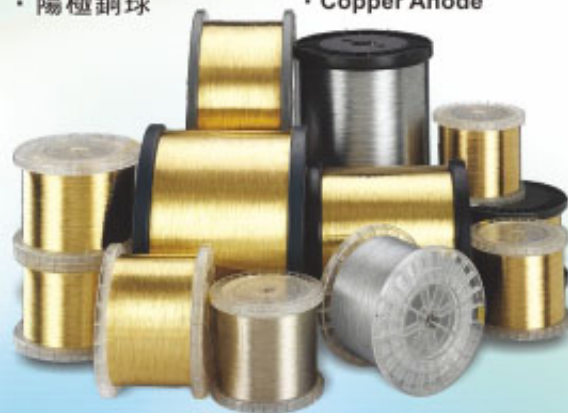
# YHM

## 銅合金線棒專業製造廠

### Copper Alloy Wires & Rods Manufacturer



- 黃銅線
- 洋白銅線
- 磷青銅線
- 矽青銅線
- 快削黃銅棒線
- 環保黃銅棒
- 放電加工用電極線
- 陽極銅球
- Brass Wire
- Nickel Silver Wire
- Phosphor Bronze Wire
- Silicon Bronze Wire
- Free Cutting Brass Rod & Wire
- RoHS Brass Rod
- EDM Wire
- Copper Anode



## 元祥金屬工業股份有限公司

### YUANG HSIAN METAL INDUSTRIAL CORP.

台灣彰化市彰水路175號

No. 175, Chang Shui Rd., Changhua City, Taiwan

TEL: +886-4-7613688 E-mail: info@yhm.com.tw

FAX: +886-4-7612289 http://www.yhm.com.tw

Skype: yhm7613688

# YUANCUT

## 2015 TIMTOS

Booth No.: Hall 1, B0216  
Taipei World Trade Center (TWTC)



## High Performance EDM WIRES

# YUANCUT



## 元祥金屬工業股份有限公司

### YUANG HSIAN METAL INDUSTRIAL CORP.

台灣彰化市彰水路175號

No. 175, Chang Shui Rd., Changhua City, Taiwan

TEL: +886-4-7613688 E-mail: info@yhm.com.tw

FAX: +886-4-7612289 http://www.yhm.com.tw

Skype: yhm7613688





# Presses

## Advertiser Index

JAN FAR MACHINERY INDUSTRIAL CO., LTD.

SANES PRESSES CO., LTD.



JAN FAR MACHINERY INDUSTRIAL CO., LTD. / Tube Machinery, Bending Machinery, Metalworking Machinery

**JAN FAR****Metalworking Machine Tools is Our Specialty**

**For pipe and  
roll bending,  
hole punching,  
shrinking and  
flange shaping**

**JF-52**

NC數值自動油壓彎管機  
NC Automatic Hydraulic  
Tube/Pipe Bender

**JF-TW50DL**

高速NC數值雙缸雙軌沖孔機  
High-speed NC Dual-cylinder  
Dual-track Linear Puncher

**JF-5A**

重型油壓滾圓機  
Heavy-duty Hydraulic  
Tube/Pipe Roll Bender



**台中捷運隔音牆**  
**Noise Barrier for Taichung Metro**  
H型鋼200x200(m/m) 彎弧R1200m/m 材質A572  
由本公司一體成型彎弧加工製造  
H-beam Steel: 200\*200(m/m) Curve: R1200m/m Material: A572  
Our integrated capacity formed and fabricated the noise barrier.

**本產品已申請專利 Patented !**



**Customized design & high quality**  
**Inquire about joint product, sales and market development!**

**贊發機械有限公司**  
**盈昌國際精密有限公司**

**JAN FAR Machinery Industrial Co., Ltd.**  
**YING CHANG International Percision Co., Ltd.**

402 台中市南區新華街47號  
No. 47, Xinhua St., South Dist., Taichung City 402, Taiwan  
Tel: 886-4-2227-2637 Fax: 886-4-2227-2639  
E-mail: act72637@ms66.hinet.net  
<http://www.janfar.com>





SANES PRESSES CO., LTD. / Precision Power Prsses, CNC Power Presses, CNC Punch Presses

前進的方向，  
申琦最瞭解！

*The Direction to Progress,  
**SANSE** knows The best.*

*Specialized Press Machine Maker*



**SANES**

誠懇、平穩、獨特 / SINCERE · SMOOTH · SPECIAL

申琦工業股份有限公司  
SANES PRESSES CO., LTD.

64057雲林縣斗六市科加二路3號

電話：886-5-5519922 傳真：886-5-5510033

NO.3 KEJIA 2ND RD., DOULIU CITY, YUNLIN COUNTY, 64057 TAIWAN  
TEL:886-5-5519922 FAX:886-5-5510033

<http://www.sanes-press.com> E-mail: [sanes@ms32.hinet.net](mailto:sanes@ms32.hinet.net)



SYMBOL OF EXCELLENCE  
WINNER



型式檢定合格





# Hydraulic & Pneumatic Machinery

## Advertiser Index

HYDROMECH INDUSTRIES CO., LTD.

---

# Hydraulic and Pneumatic Components, Fluid Control Expert.

**HI HYDROME**  
**since 1985**

HYDRAULIC VALVES, OIL COOLERS, AND ACCESSORIES



- MONOBLOCK & SECTIONAL CONTROL VALVES
- CYLINDERS
- PUMPS
- PRESSURE CONTROL VALVES
- FLOW CONTROL VALVES
- DIRECTIONAL CONTROL VALVES
- MODULAR VALVES
- PROPORTIONAL ELECTRO-HYDRAULIC VALVES
- INSERT VALVES
- PRESSURE SWITCHES
- OIL COOLERS
- AIR FILTERS
- AIR REGULATORS
- AIR LUBRICATORS
- ACCESSORIES

MONOBLOCK AND SECTIONAL DIRECTIONAL CONTROL VALVES



HYDRAULIC PUMPS AND MOTORS



## HYDROMECH INDUSTRIES CO., LTD.

7F-1, 25, PO AI RD. TAIPEI 10044, TAIWAN  
TEL:886-2-2381-7833 FAX:886-2-2371-2011  
<http://www.hydrome.com.tw>  
E-Mail:hydrome@ms47.hinet.net







# Aluminum Extrusion Presses

## Advertiser Index

CHENG HUA MACHINERY CO., LTD.

---



# CHENG HUA EXTRUSION PRESS

- Aluminum alloy Extrusion Turnkey equipment.
- Copper & Brass Turnkey Extrusion machine.
- Silver alloy Pre-compress beam type wire Extruder.
- Aluminum hard alloy rod, bar Indirect type extruder.
- Brass bar, rod indirect type Extrusion machine.
- Aluminum Seamless tube Double action direct & indirect extruder.
- Copper & Brass pipe & bar Extrusion press.
- Aluminum Heat exchanger Flat condenser Coiler.

- 鋁合金擠壓整廠設備
- 銅合金管、棒、型材擠壓整廠設備
- 銀銅特殊合金線材預應力棒式擠壓機
- 硬鋁合金鍛造棒材用間接反向擠壓機
- 銅合金板、鍛造棒材間接反向擠壓機
- 鋁合金無縫管複動式直接、間接型擠管機
- 銅合金管擠壓機
- 擠壓汽車冷凝扁管用捲取機



高鋁合金棒間接擠壓機  
Aluminum hard alloy indirect type extruder



4000 噸鋁管棒擠壓機  
4000T Aluminum rod & tube  
double action extrusion press



銅合金擠壓機  
Copper & brass extrusion press



工業鋁合金擠壓機  
Industry aluminum alloy extrusion press



汽車冷卻器鋁合金多孔扁管捲取機  
Aluminum Heat exchanger Flat condenser tube coiler



銅合金間接反向擠壓機  
Brass indirect type Extrusion Press

建華機械股份有限公司

CHENG HUA MACHINERY CO., LTD.



公司：台灣省台北市中山北路3段32號6樓607室 桃園縣觀音鄉廣興村1鄰廣興一路205巷36號  
Technical Cooperated with Japan Ohashi Machinery Co., Ltd.

No.36, Lane 205, Guangxing 1st Road, Guangxing Village, Kuanyin Hsiang, Taoyuan Hsien, Taiwan.

Tel: +886(0)3 473-3425~6

Fax: +886(0)3 473-3891

E-mail: come@chenghua.com.tw

http://www.chenghua.com.tw





# Thread-rolling Machines and Tapping Machines

## Advertiser Index

WELLCAM MACHINERY CORP.

---

WELLCAM MACHINERY CORP. / Machine Tools, Tapping Machine, Drilling Machine, Vertical Drilling Machines



**HT-36V**  
**立式油壓攻牙機**  
Vertical Hydraulic Tapping Machine

特點：  
1. 手動攻牙操作，靈活廣角度範圍作業  
2. 扭力強、攻牙順暢  
3. 零件採模組化設計，維修時更容易更換

Features:  
• Manual tapping, with flexible operating range.  
• Powerful torsion allows for smooth tapping.  
• Modularized parts are easy to replace and maintain.



**GT-12VL**  
**立式氣壓攻牙機**  
Vertical Hydraulic Tapping Machine

特點：  
1. 高效率的攻牙速度  
2. 貫穿或盲孔、牙攻均受保護  
3. 定位快速，工作範圍大  
4. 90度垂直攻牙，位移確定標準度  
5. 應用範圍：攻牙、倒角、絞孔、鉗孔、鎖螺絲

Features:  
• Efficient drilling.  
• Protection-loaded through-hole or blind-hole tapping.  
• Rapid positioning, with a large working area.  
• 90-degree vertical tapping features precise, standard displacement.  
• Applicable for tapping, chamfering, reaming, drilling, and screwing.



**WELLCAM**  
微 政 機 械

**微政工業股份有限公司 Wellcam Machinery Corp.**  
 台中市神岡區新庄里和睦路一段741號 TEL:886-4-2562-4171 FAX:886-4-2562-1762  
 No. 741, Hermoh Rd., Sec. 1, Sengang Dist., Taichung City, Taiwan 42953  
 E-mail: wellcam@wellcam.com.tw http://www.wellcam.com.tw

**Tell me...**  
all your product demands!  
We find you your dream supplier.

**CENS.com**

1 on 1 instant VIP buyer inquiry service  
Make your dream come true.



**CENS.com**  
buyerservice@cens.com





# Special-purpose Machines

## Recommended Advertisers

LIAN FENG SHENG MACHINERY CO., LTD.

# Pro-Caliber Precision Machinery Specialist Applications: Drilling, Reaming, Tapping, Boring and Turning

專業製造精密、先進、高品質的鑽孔、鉸孔、攻牙、搪孔、切削等加工專用機

本公司生產專用機，專供衛浴器材、管路配件、自行車零件、汽/機車零件、空油壓零件等加工。  
Specialized machinery designed for processing bathroom and plumbing fixtures, piping parts, bicycle/auto/motorcycle parts, and pneumatic and hydraulic parts.



**LFS-8R-1108**

八軸轉盤式加工專用機

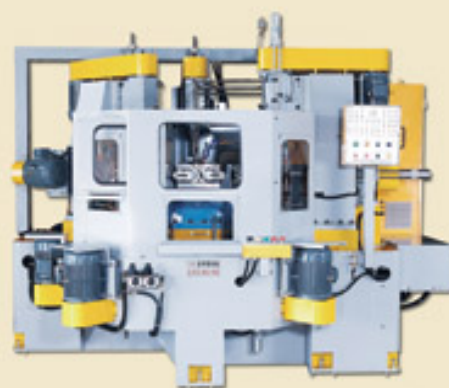
8 Spindle Rotary Table Type  
Processing Machine



**LFS-6VR-11011**

十一軸立式轉盤加工專用機

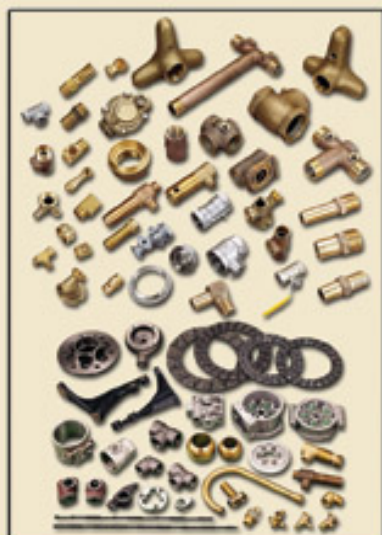
11 Spindle Vertical Index  
Table Processing Machine



**LFS-8R-0959**

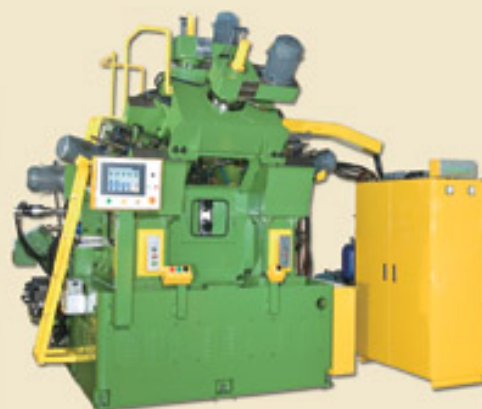
九軸轉盤式加工專用機

9 Spindle Rotary Table Type  
Processing Machine



機械加工成品實例

Samples of machined pieces



**LFS-8VR-1109F**

九軸立式轉盤式加工專用機

9 Spindle Vertical Index  
Table Processing Machine



**連峰勝機械有限公司**  
LIAN FENG SHENG MACHINERY CO., LTD.

彰化縣溪湖鎮海豐路21號

No. 21, Haifeng Rd., Xihu Town, Changhua Hsien, Taiwan

Tel: 886-4-882-9826 Fax: 886-4-882-9819

E-mail: lfs99888@ms51.hinet.net

http://www.lfs99888.com.tw





# Tools

## Recommended Advertisers

CP TOOLS CO., LTD.

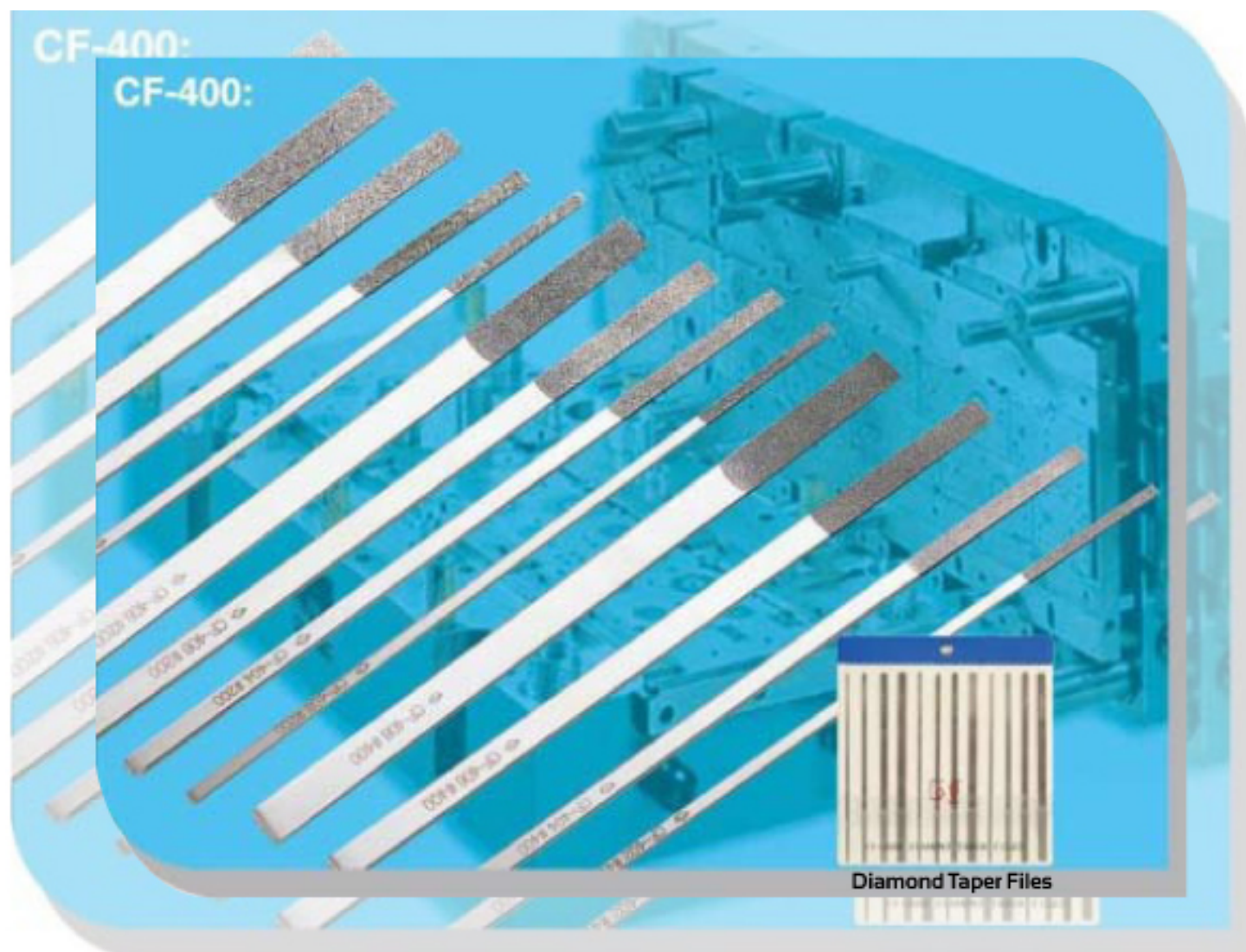
---

## Advertiser Index

FORWELL PRECISION MACHINERY CO., LTD.

---

CP TOOLS CO., LTD. / Diamond Taper Files, Diamond Tip Files Fa Series, Diamond Precision Files, Diamond Bent Files



Diamond Taper Files

# CP TOOLS

## CO., LTD.

Tel: +886-2-8511-2518

Fax: +886-2-8511-2132

<http://m.cens.com/s/cptools>

*In 1989, Xiamen Chiaping Diamond Industrial Co., Ltd. is established in the beautiful coastal city of Xiamen with an investment of 1 million US Dollars by Taiwan Mr. Tony Chen.*

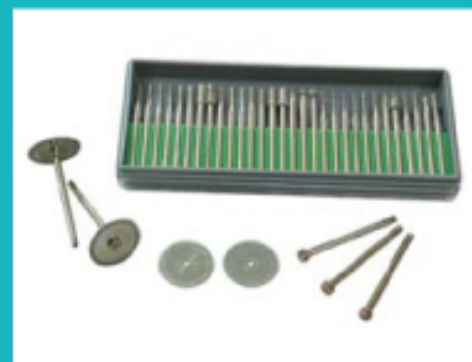
*We engage in the production and sale of diamond (CBN included) and its related products; and our products are well sold in Taiwan, Japan, Europe and America.*



Diamond Precision Files



Sintered Diamond Files



Diamond Mounted

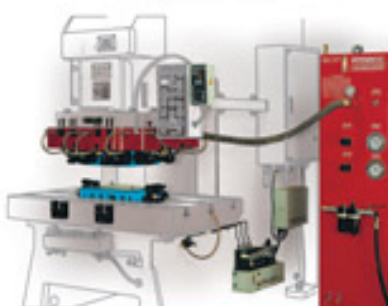


FORWELL PRECISION MACHINERY CO., LTD. / Quick Die Change System, Hydraulic Machine

**FORWELL™**  
**富偉科技集團**  
[www.forwell.com](http://www.forwell.com)



Scan Now!

**PFPS**

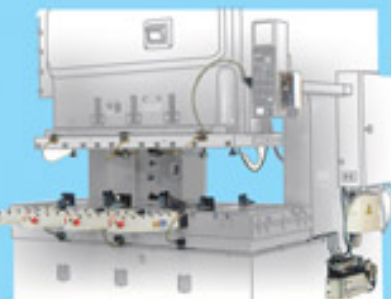
富偉印刷電路板沖孔油壓脫料系統  
**PCB FINE PIERCING SYSTEM**  
 Granted Global Patents.

**QMCS**

富偉射出機壓鑄機快速換模系統  
**QUICK MOLD CHANGE SYSTEM**  
 For Injection Molding Machines and  
 Mold Casting Machines

**DCS/MCS**

富偉換模台車系統  
**DIE CART SYSTEM**  
**MOLD CART SYSTEM**  
 Granted Global Patents.

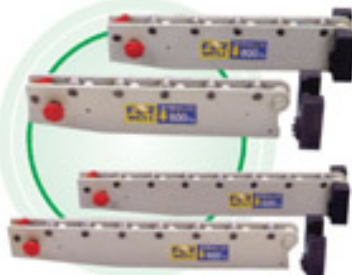
**QDCS**

富偉沖床專用快速換模系統  
**QUICK DIE CHANGE SYSTEM**  
 For Mechanical Press

**Power Unit 氣動泵組合**  
 Granted Global Patents



**Die Arm Series 移模臂**  
 Granted Global Patents



**Die Clamp Series 夾模器**  
 Granted Global Patents



**Automatic-Clamp Series**  
**自動式夾模器**  
 Granted Global Patents



**Die Lifter Series 舉模器**  
 Granted Global Patents



**富偉精機股份有限公司**

FORWELL PRECISION MACHINERY CO., LTD.

台灣513彰化縣埔心鄉經口村明聖路二段399號

TEL: +886-4-8345196 FAX: +886-4-8345197

Skype: forwell E-mail: sales02@forwell.com.tw

TWGPS: N23° 56' 50.80", E120° 33' 27.00"

**富偉精密機械(寧波)有限公司**

FORWELL PRECISION MACHINERY (NINGBO) CO., LTD.

中國浙江省寧波市康海經濟開發區金誠路8號 郵編: 315200

TEL: +86-574-8659-9196 FAX: +86-574-8659-9197

Skype: forwellnb

NBGPS: N29° 56' 19.10", E121° 40' 19.94"

**富偉機械科技(淮安)有限公司**

FORWELL MACHINERY TECH (HUAIAN) CO., LTD.

中國江蘇省淮安市淮安區劉伶台路2號 郵編: 223005

TEL: +86-517-8565-9196

Skype: forwell.ha

HAGPS: N33° 33' 11.92", E119° 12' 05.73"



# Cutters

## Advertiser Index

MAROX TOOLS INDUSTRIAL CO., LTD.

---



MAROX TOOLS INDUSTRIAL CO., LTD. / Milling Tools, Face Mills, Side Mills, End Mills, Boring Bars, Tool Holders



## Turning and Milling Tools Sold in the US, the EU and Japan



Established in 1976 and initially a maker of special cutters and welded milling cutters, Marox Tools Industrial Co., Ltd. diversified into building disposable milling cutters and turning tools in 1979 as OEM partner of major Japanese and American buyers. We've since considerably expanded with higher capitalization as well as many more advanced, dedicated machinery, QC instruments etc.

To offer wider range of milling and turning tools, we not only conscientiously train our technicians but also have adopted CNC machining centers and precision equipment. We offer tool holders, boring bars, threading, grooving and cutting tools, as well as face mills, side mills, end mills, shell end mills, cartridges etc. To fully meet various demands.

Visit us online for more information

[www.marox.com.tw](http://www.marox.com.tw)

### TURNING TOOLS

TOOLHOLDERS

BORING BARS

THREADING TOOLS

GROOVING TOOLS

PARTING TOOLS

### MILLING TOOLS

END MILLS

SHELL END MILLS

FACE MILLS

SIDE MILLS

CARTRIDGES



明祿工業股份有限公司  
MAROX TOOLS INDUSTRIAL CO., LTD.

No. 65, Lane 22, Sec. 1, Sin-ren Rd.,  
Taiping Dist., Taichung City 411, Taiwan  
Tel: 886-4-22780167~8 service@marox.com.tw  
Fax: 886-4-22780111 www.marox.com.tw



# Machine Tool Parts & Accessories

## U Report Section

TSUNG YOU CO., LTD.

---

## Advertiser Index

AUTOGRIP MACHINERY CO., LTD.

---

CHANTO AIR HYDRAULICS CO., LTD.

---

EMINENT MAIN INDUSTRIAL CO., LTD.

---

FEPOTEC INDUSTRIAL CO., LTD.

---

FWU YIH BRASS ENTERPRISE CO., LTD.

---

HIWIN TECHNOLOGIES CORP.

---

HO CASTER INDUSTRIAL CO., LTD.

---

SANJET INTERNATIONAL CO., LTD.

---

SHEN SHAN INTERNATIONAL GLIDE MFG.  
CORP. (EXCELSIOR WORLDWIDE CORP.)

---

THREE IN ENTERPRISE LTD.

---

YINSH PRECISION INDUSTRIAL CO., LTD.

---

YWH CHAU ELECTRIC CO., LTD.

---



**F**ounded as an OEM, Tsung You Co., Ltd. is experienced in making industrial-duty electromagnetic clutches and brakes, rectifiers and associated equipment for packaging machines, carton sealing machines, food processing machines, printing machines, fiber processing machines, woodworking machines, office machines, measuring & testing machines, machine tools and conveyors.

The TRS-series safety brake system is the newest pride--among many--of our company.

We can modify existed products according to custom designs and specifications. OEM/ODM orders are welcome.

### Main Products/Service:

**Clutches, Brake Devices, Industry Clutches & Brakes, Industry Brakes, Air Clutches, Air Brakes, Caliper Disc Brakes, Pneumatic Disc Brakes, Hydraulic Disc Brakes, Safe Brakes, Clutch-Brake Units, Electromagnetic Clutches & Brakes, Safety Chucks, Brakes, Magnetic Clutches, Final Reductgion Gears, Electromagnetic Clutches**

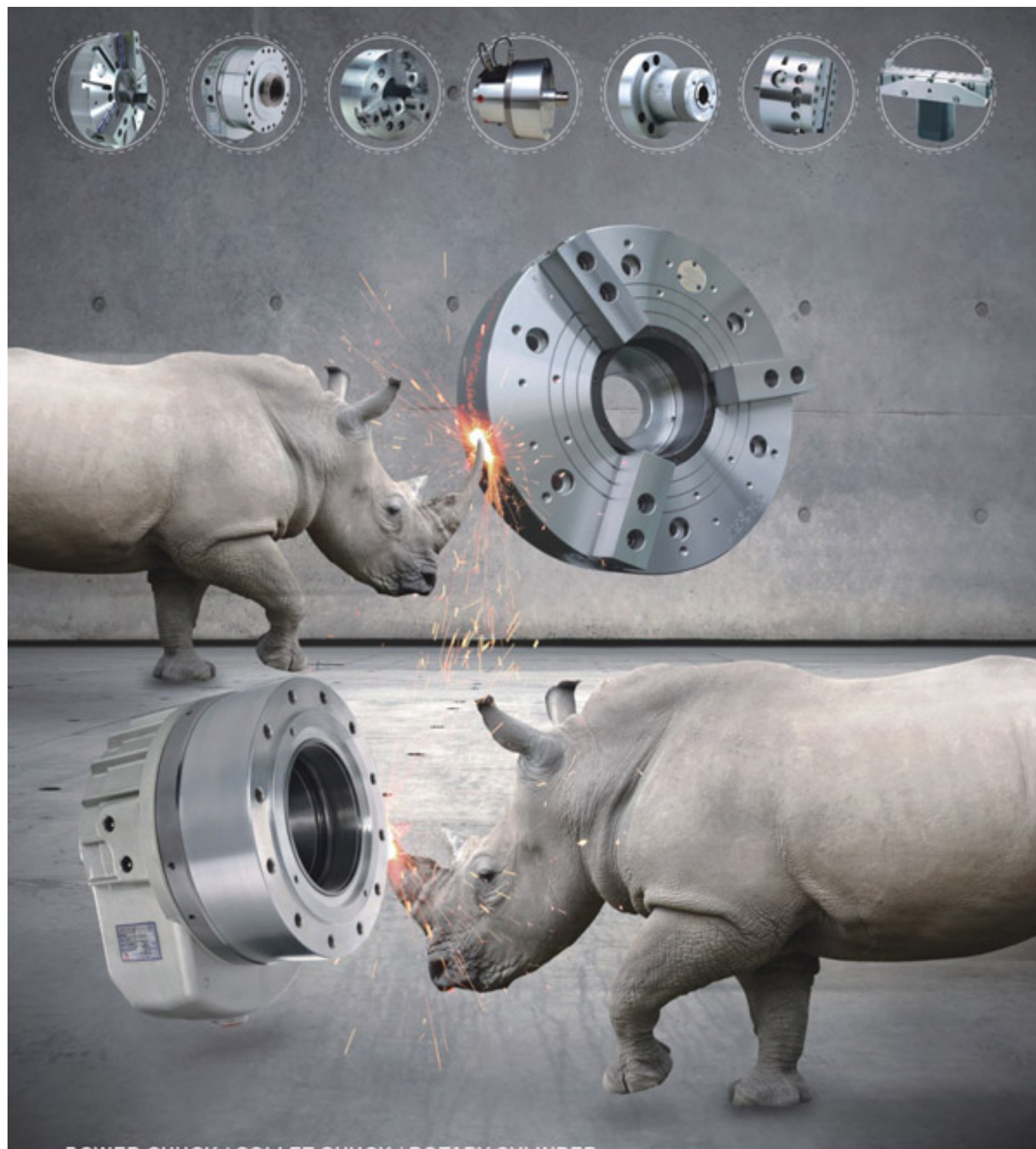


**琮祐有限公司**  
**TSUNG YOU CO., LTD.**

414 台中市烏日區環中路七段227號  
227 Huanchung Rd., Sec. 7, Wujih Dist.,  
Taichung City, Taiwan 414  
Tel: 886-4-2338-7883 Fax: 886-4-2338-8577  
**E-mail: [tsungyo@ms48.hinet.net](mailto:tsungyo@ms48.hinet.net)**  
**http:// [www.tsungyou.com](http://www.tsungyou.com)**



AUTOGRIP MACHINERY CO., LTD. / Power Chucks, Rotary Cylinder, Collet Chuck, Power Hydraulic Chucks, AUTOGRIP



POWER CHUCK / COLLET CHUCK / ROTARY CYLINDER  
FACING HEAD / ROTARY VALVE / ROTARY JOINT  
SYNCHRONOUS CLAMP / STANDARD JAW

CE ISO 9001

[www.autogrip.com.tw](http://www.autogrip.com.tw)  
[www.autogrip.tw](http://www.autogrip.tw)

**AUTOGRIP®**  
Great Rigidity, Infallible Precision



**AUTOGRIP MACHINERY CO., LTD.**

No. 229, Minsheng Rd., Sec. 1, Puhsin Hsiang,  
Changhua Hsien, 513 Taiwan  
TEL: 886-4-822-8719 FAX: 886-4-823-5719  
E-mail: [sales@autogrip.com.tw](mailto:sales@autogrip.com.tw)

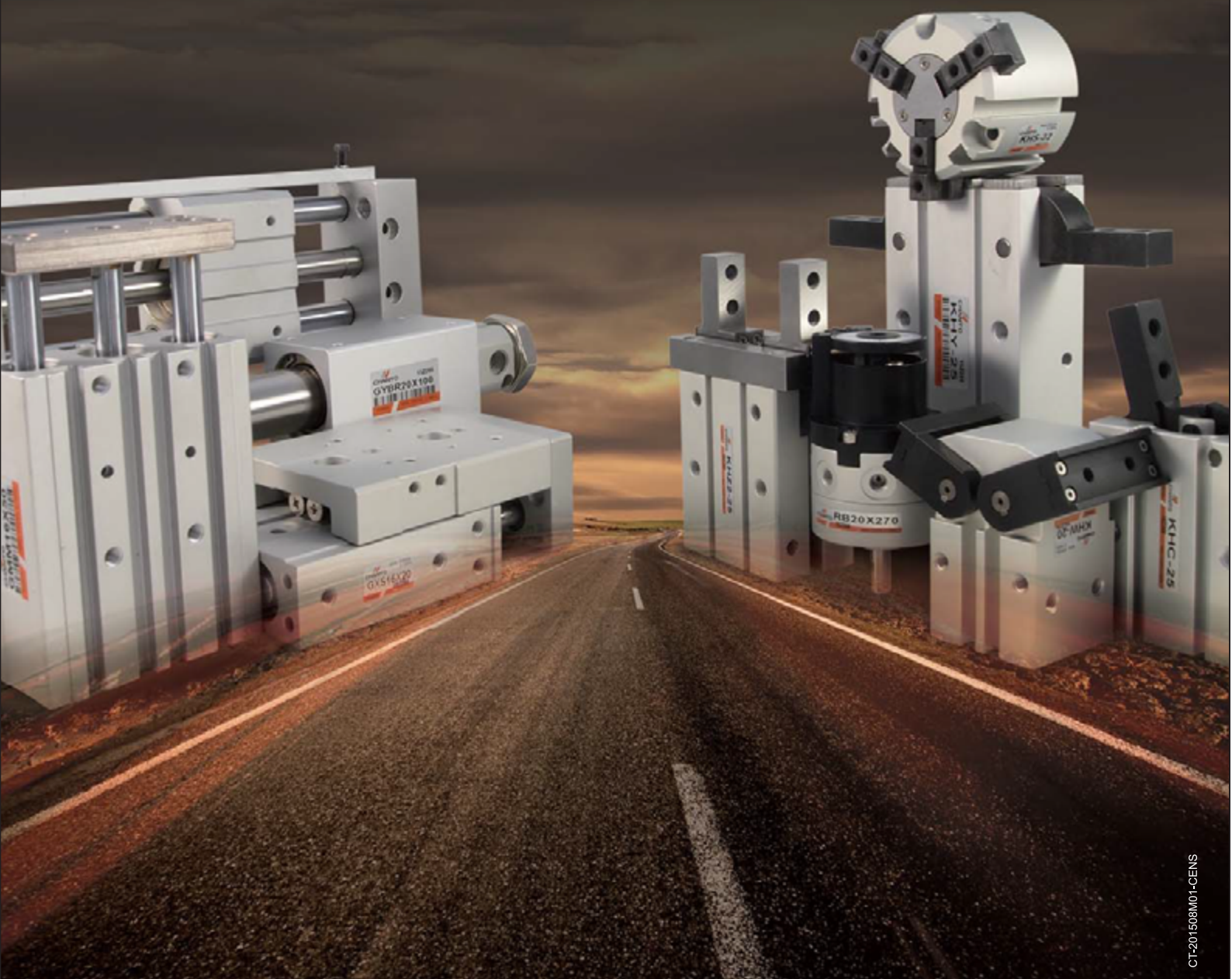






**QUALITY.** You deserve to have better.

Rotary Actuators / Air Grippers / Guided Cylinder / Rodless Cylinder / Slide Table



CT-201508M01-CENS

**CHANTO AIR HYDRAULICS CO.,LTD.**

HEAD OFFICE / No.19-2, Yu-Ying Road, East District, Taichung City, Taiwan.

TEL / +886-4-2212 6177 FAX / +886-4-2212 6822

E-mail / chanto@ms14.hinet.net



www.chanto.com.tw



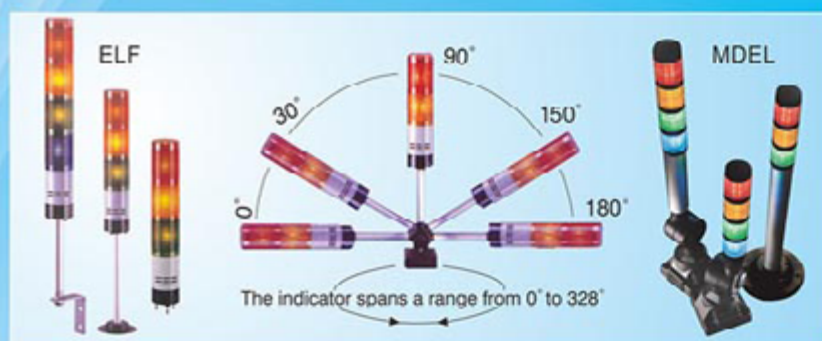
EMINENT MAIN INDUSTRIAL CO., LTD. / Compact Work Lights with Patented Design, Work Lights, Magnifier Lamps



EMINENT MAIN



Quality • Specialization • Innovation • Sustainability



**Em 英門實業有限公司**

**EMINENT MAIN INDUSTRIAL CO., LTD.**

No. 122, Yonglong Rd., Dali Dist. Taichung City 41257, Taiwan  
TEL: +886-4-24075805 (Rep.) FAX: +886-4-24075806  
www.eminent.com.tw eminentm@ms53.hinet.net

北區代理：元竣企業有限公司

新北市三重區力行路一段58巷16號 TEL: 02-29806192 FAX: 02-29806191

**Made In Taiwan**





# 飛浦實業股份有限公司

## FEPOTEC INDUSTRIAL CO., LTD.



NC/CNC 砂輪修整系統  
NC/CNC Grind  
Wheel Dressing System



磨床專用-旋轉工作台  
Rotary Table for Grinder  
( $\varnothing 200/250/300\text{mm}$ )



磨床主軸  
Spindle For Grinding  
Machine



成型研磨主軸  
Form Grinding Spindle Unit



綜合加工中心機主軸  
Spindle For  
Machining Center



車床尾座  
Lathe Tailstock



車床主軸  
Lathe Spindle



### 液體動壓軸承主軸

**New**

#### Hydro-Dynamic Bearing Spindle

- 高精度
- 高剛性
- 適用於圓筒/平面/龍門磨床
- 1250rpm~2200rpm
- High precision
- High rigidity
- Suitable for cylindrical grinder & surface/colum type grinder



### 內徑研磨主軸

**New**

#### Internal Grinding Spindle

- 高精度 (0.001mm)
- 強化防水
- 溫昇低 (15°C 以下)
- 主軸轉速: 10000r.p.m. / 20000r.p.m. / 30000r.p.m. / 50000r.p.m. / 60000r.p.m.
- High precision (0.001mm)
- Anti-dust Design
- Low temperature rise (Below 15°C)
- Spindle speed: 10000r.p.m. / 20000r.p.m. / 30000r.p.m. / 50000r.p.m. / 60000r.p.m.

**FEPOTEC** 飛浦實業股份有限公司  
FEPOTEC INDUSTRIAL CO., LTD.

41462 台中市烏日區溪南路一段506巷359號  
No. 359, Lane 506, Sec. 1, Sinan Rd., Wurih Dist.,  
Taichung City, Taiwan 41462

TEL: 886-4-2335-7555 E-mail: fepo.spindle@msa.hinet.net  
FAX: 886-4-2335-7567 http://www.fepo.com.tw

**徵求代理商 Agent Wanted**



FWU YIH BRASS ENTERPRISE CO., LTD. / Pneumatic, Water Filters, Faucets, Shower Equipment

**福鐵銅器有限公司**  
Fwu Yih Brass Enterprise Co., Ltd.  
**福鐵五金有限公司**  
Oi Yih Hardware Co., Ltd.

總公司 Headquarters:  
122, Jhenze Lane, Jhenze Village, Lukaoq  
Township, Gueishan County, 505, Taiwan  
09-85-833-77 (24小時傳真) 85-833-77  
Tel: 886-4-7748590 Fax: 886-4-7744570  
E-mail: c220019@ptnet.cc.tw  
http://www.fybrass.com.tw

二廠 Plant 2:  
彰化縣鹿港鎮安里村區111號  
111 Zhuwei Lane, Zhen-an Borough,  
Lugang Town, Changhua County, Taiwan  
Tel: 886-4-7715045 Fax: 886-4-7743565

大陸業務請洽總經理:  
Mobile: 86-13665787006  
Tel / Fax: 86-57687419082

銅鐵接頭 - 銅鐵接頭  
Brass joints and forged bends



快速接頭 - 壓力表  
Quick couplings, pressure gauges



球塞凡爾 - 考克、針閥  
Ball valves, cocks, needle valves



噴霧器零件及噴槍  
Sprayer parts & spray guns



銅鐵機械配件  
Brass & iron mechanical accessories



消音省力接頭  
Labor-saving couplings

本公司為一貫注重品質的工廠。備有各種規格、尺寸、型號的銅鐵零件及成品。歡迎各界人士垂詢。本公司備有各種規格、尺寸、型號的銅鐵零件及成品。歡迎各界人士垂詢。本公司備有各種規格、尺寸、型號的銅鐵零件及成品。歡迎各界人士垂詢。

**In-house R&D  
and Fabrication of  
Mechanical Parts,  
Bends, Couplings,  
Valves and Cocks**



**FWU YIH**

欲求全球代理商  
Contact us for our dealers catalogue!



全線專用機械設備

全線專用機械設備



**HIWIN®**  
Motion Control and System Technology

2011 1st Taiwan National Industrial Innovation Award

2013 1st Taiwan Mittelstand Award

Ranked No.50 of "The World's Most Innovative Growth Companies 2014" by Forbes

**FAKE**

Please Buy From  
HIWIN Local Distributor

# The Era of Intelligent Automation



Weighted the highest among 84 companies  
worldwide in the portfolio of ROBO-STOX  
as of reviews released on 30<sup>th</sup> Jun 2014.



Consecutive Taiwan Excellence  
Gold & Silver Awards Winner from 2001 to 2015



Ballscrews



Linear Guideway



Single Axis Robot



Articulated Robot



Delta Robot



Robotic Cell Training  
System



Linear Motor



Torque Motor  
Direct drive Motor



Servo Drive



AC Servo Motor & iMotor

#### Global Headquarters

**HIWIN TECHNOLOGIES CORP.**  
No. 7, Jingke Road,  
Taichung Precision Machinery Park,  
Taichung 40852, Taiwan  
Tel: +886-4-23594510  
www.hiwin.tw  
business@hiwin.tw

#### Affiliated Business

**HIWIN MIKROSYSTEM CORP.**  
No.6, Jingke Central Rd.,  
Taichung Precision Machinery Park,  
Taichung 40852, Taiwan  
Tel: +886-4-23550110  
www.hiwinmikro.tw  
business@hiwinmikro.tw

#### Subsidiaries & R&D Centers

HIWIN Germany  
www.hiwin.de

HIWIN Switzerland  
www.hiwin.ch

HIWIN Korea  
www.hiwin.kr

HIWIN Japan  
www.hiwin.co.jp

HIWIN France  
www.hiwin.fr

HIWIN China  
www.hiwin.cn

HIWIN USA  
www.hiwin.com

HIWIN Italy  
www.hiwin.it

HIWIN Brazil  
www.mectrol.com.br

HIWIN Czech  
www.hiwin.cz

HIWIN Singapore  
www.hiwin.sg

Mega-Fabs Israel  
www.mega-fabs.com



HO CASTER INDUSTRIAL CO., LTD. / Caster, Wheels, Industrial Caster, Industrial Wheel, Adjustable Wheel, Trolley

***S**PEED POWER  
CONVENIENT  
FUNCTION*



**Ho Caster Industrial Co., Ltd.**

No. 106 Te Lian Rd., Taiping, Taichung City, Taiwan

Tel: 886-4-2271-2195 Fax: 886-4-2271-2196

E-mail: [hocaster@ms35.hinet.net](mailto:hocaster@ms35.hinet.net)

[www.hocaster.com.tw](http://www.hocaster.com.tw)





SANJET INTERNATIONAL CO., LTD. / Automatic Tool Changing Systems, NC (Numerical Control) Milling Machines



| Successful | Automatic | Non-stop | Judicious | Energetic | Transcendent

**SANJET INTERNATIONAL****Automatic Tool Changer & Tool Magazine**

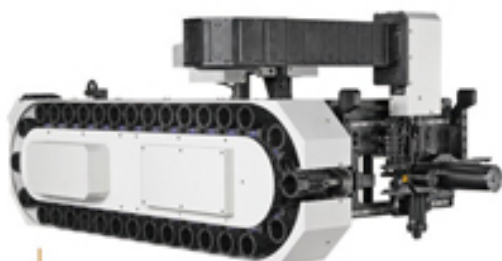
30 . 40 . 50 SERIES  
16T . 20T . 24T . 30T



TD . TDS 30 SERIES  
16T . 21T



HAC 50 SERIES  
40T . 60T . 90T . 120T



CHH 50 SERIES  
32T . 40T . 60T



DVA 25 . 30 SERIES  
8T . 12T . 16T



HBC 50 SERIES  
40T . 60T . 80T . 100T . 120T



CV40 . 50 SERIES  
32 . 40T



HHC 30 . 40 SERIES  
24T . 30T . 40T . 50T



SANJET INTERNATIONAL

WWW.SANJET.COM.TW

**SANJET INTERNATIONAL CO., LTD.**

288-1 Desheng Rd., Daya Dist., Taichung City, Taiwan 42846  
Tel: 886-4-2565-3819 Fax: 886-4-2565-3821  
E-mail: sjms@sanjet.com.tw

Agent wanted!



SHEN SHAN INTERNATIONAL GLIDE MFG. CORP. (EXCELSIOR WORLDWIDE CORP.) / Casters, Adjustable Gliders





THREE IN ENTERPRISE LTD. / Professional Gas Spring Lift Manufacturer, Self-Closing Door Hinge

**Giving your business the perfect LIFT**  
**Specialized maker of gas and**  
**hydraulic spring lifts**  
**featuring precision-**  
**welded & seamless**  
**stainless-steel**  
**tubing**

**3in****Three In Enterprise Ltd.**

100 Shuwang Rd., Tali Dist., Taichung City 412, Taiwan  
TEL: 886-4-2407-4435/6 <http://www.3-in.com.tw>  
FAX: 886-4-2407-4210 E-mail: [the3in@ms68.hinet.net](mailto:the3in@ms68.hinet.net)

**Tell me...**  
**all your product demands!**

We find you your dream supplier.

**CENS.com**

1 on 1 instant VIP buyer inquiry service  
Make your dream come true.

**CENS.com**[buyerservice@cens.com](mailto:buyerservice@cens.com)



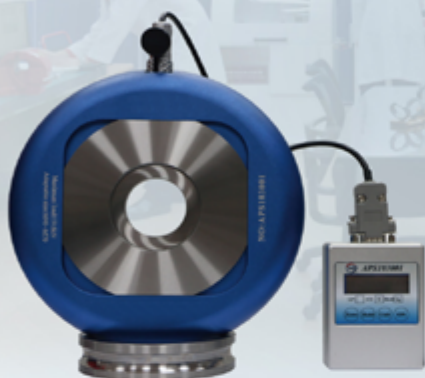
YINSH PRECISION INDUSTRIAL CO., LTD. / Precision Locknut, Nut, Locknut, Yinsh, YSR, YSIK, YSA, YSF, Thread, Rod



Construct the world with little Parts.

# 盈錫精密工業股份有限公司

## YINSH PRECISION INDUSTRIAL CO., LTD.



**THE AXIAL FORCE SENSOR**  
designed for precision locknut  
which is installed on the spindle.

**NEW****FUNCTION:**

- measuring how much axial force object gain.
- analyze the axial force data.
- measure the axial force of locknuts from M40 to M170.
- the maximum axial force it can measure is up to 4000kgf.
- the international and domestic patents have been also applied.



Special thanks Prof. Tsai and Prof. Liao from Department of Mechanical Engineering, National Chin-Yi University of Technology of great effort and contribution on two parties' cooperative.

**YINSH PRECISION INDUSTRIAL CO.,LTD.**

No 26,Lane 31,Chung Te 6 Rd,Sec 1,Taichung,Taiwan 406

TEL:+886-4-22447899 FAX:+886-4-22452402

E-mail:service@yinsh.com

[www.yinsh.com](http://www.yinsh.com)[www.yinsh.hdv.tw](http://www.yinsh.hdv.tw)

TUV NORD  
ISO9001  
ISO14001  
OHSAS18001



# YESO

*Professional manufacturer of power resistor*

**電力型電阻器專業製造廠**

<http://www.yeso.com.tw>

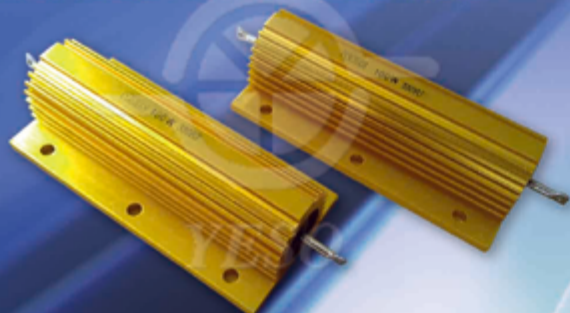
E-mail: [yeso@yeso.com.tw](mailto:yeso@yeso.com.tw)



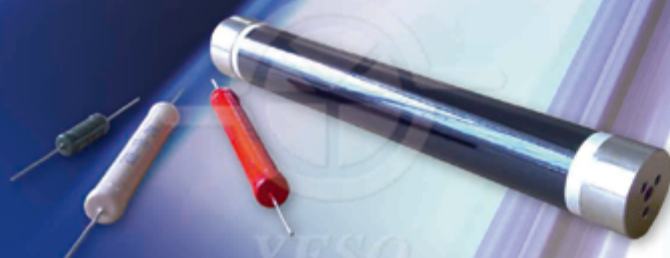
電力型鋁殼電阻器 (AL系列)  
Large Capacity Metal Clad Fixed Resistor



電力型鋁殼電阻器 (HS系列)  
Aluminum Housed Power Wire Wound Resistor



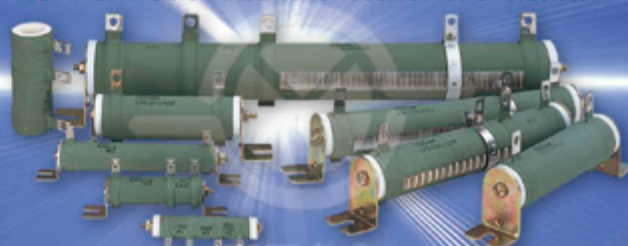
電力型高壓電阻器  
High Voltage Glaze Coated Resistors



電力型滑線電阻器  
Slide type power wire wound resistor



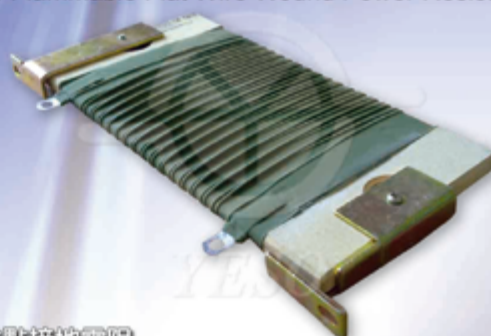
電力型不燃性固定線繞電阻器 (DR系列)  
Non-Flammable Fixed Wire Wound Power Resistor



電力型可變線繞電阻器 (VR系列)  
Rheostat wire wound resistor



電力型不燃性平行線繞電阻器 (ZR系列)  
Non-Flammable Flat Wire Wound Power Resistor



中性點接地電阻  
Neutral Earth Resistor



**育超電工股份有限公司**  
**YWH CHAU ELECTRIC CO.,LTD.**

- 台北廠: 台灣省新北市土城區亞洲路46巷14號  
NO.14, Lane 46, Yea-Jou Road, Tu-Cheng Dist., New Taipei City, Taiwan  
Tel: 886-2-2269-0962 Rep. FAX: 886-2-2269-3427
- 江蘇廠: 江蘇省吳江市蘆墟鎮汾湖經濟開發區 郵編: 215211  
Tel: 86-512-6327-3868 Rep. FAX: 86-512-6327-3808





# Metal Wire/Sheet Making Machines

## Recommended Advertisers

LEAD LONG MACHINERY CO., LTD.

---

## Advertiser Index

FONNTAI ROLLFORM MACHINERY CORP.

---

FORNG WEY MACHINERY CO., LTD.

---

JUN-EN ENTERPRISE CORP.

---

SHENG CHYEAN ENTERPRISE CO., LTD.

---





LEAD LONG

# Dedicated Metalworking Machinery and Peripherals

Expanded Metal Machine  
Production Line

擴張網機-捲料生產線

For making expanded metal mesh, perforated metal,  
barbed wire, razor barbed wire, chain-link fencing etc.



High-speed Chain Link Fence Machine

高速菱型網機



C-Type Perforated Metal Machine /

C型沖孔網機



High-speed Plano-type  
Perforated Metal Machine

高速龍門式沖孔網機



Barbed Wire Machine / 刺絲網機



Reverse Twisted  
Barbed Wire Machine /

假撚刺絲網機



Hexagonal Wire Netting Machine / 六角網機



Razor Barbed Tape Wire Machine / 刮刀網機



LEAD LONG

麗得瓏機械有限公司

LEAD LONG MACHINERY CO.,LTD

濃琦機械有限公司

PRUDENTIAL MACHINERY CO.,LTD

No.61- 20, Dader Road, Sinhua Dist.,

Tainan City 71247, Taiwan

Tel:886-6-5985578 Fax:886-6-5983613

Http://www.leadlo-ng.com

E-mail:leadlo.ng@msa.hinet.net



FONNTAI ROLLFORM MACHINERY CORP. / Automatic Metal Sheet Cold Roll Forming Machine

# ROLL FORMING DESIGN MANUFACTURING SOLUTIONS



## APPLICATIONS :

Roof panel, siding, decking,  
Purlin, track and stud,  
cornerbead, ceiling T grids,  
Shelving and racking,  
highway guardrails,  
Office furniture,  
Automotive parts.



**Fonntai Rollform Machinery Corp.**

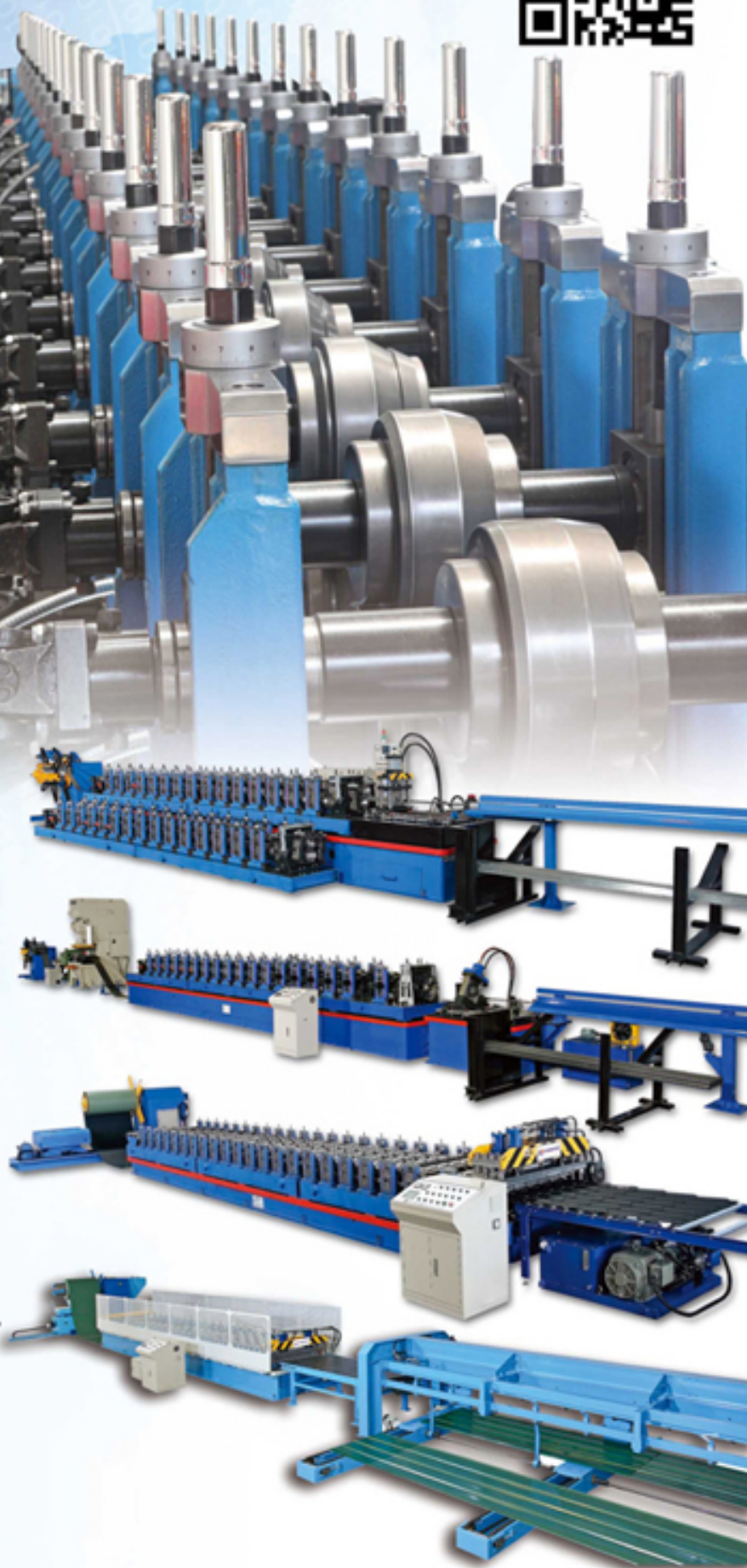
No. 89-1, Wenchang Rd., Bali Dist.,  
New Taipei City 249, Taiwan

TEL: +886-2-26192122

FAX: +886-2-26192120

E-MAIL: [info@fonntai.com](mailto:info@fonntai.com)

WEBSITE: <http://www.fonntai.com>





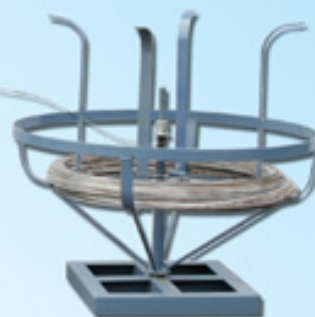
# ***Wire Straightening & Cutting Machines and Drill Pointing Machines***

**We also provide other related machinery upon request.**

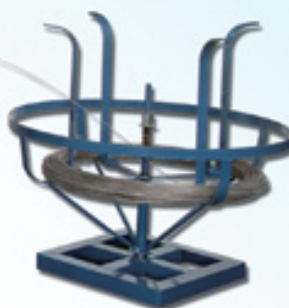
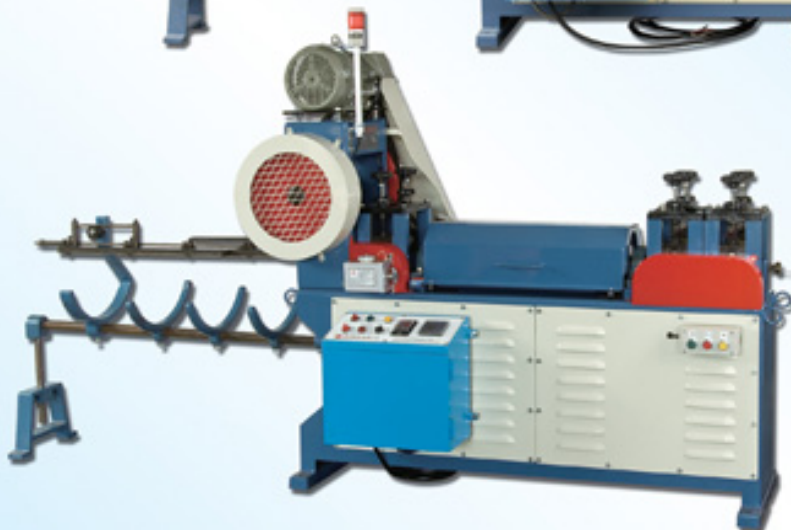
These models are designed for straightening and cutting nonmetallic and iron wires, such as welding rods, wire kitchen utensils, fan guards, umbrella frames, metal cages, wire CD racks, clothes hangers, wire luggage racks, and other wire products.

Models available:  
FW101~107

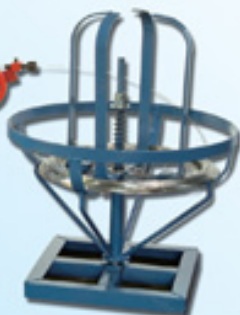
**FW-103**  
Wire Straightening & Cutting Machine



**FW-106**  
Wire Straightening & Cutting Machine



**FW-102**  
Wire Straightening & Cutting Machine



**FWD-101**  
Drill Pointing Machine



**Applications:**  
For the drill pointing of weaving needles, curtain hooks, pins, eyeglasses frames, and various other metal wires, as well as for chamfering.

**Features:**  
• High precision and high efficiency  
• Automatic wire-end deburring and grinding  
• Easy operation, even for novice users



**豐瑋機械有限公司 Forng Wey Machinery Co., Ltd.**

39 Fuhsing Rd., Fuhsing Hsiang, Changhua Hsien, Taiwan 506  
Tel: 886-4-779-2645 Fax: 886-4-779-3211

E-mail: forng.vey@msa.hinet.net

http://www.forngwey.com.tw



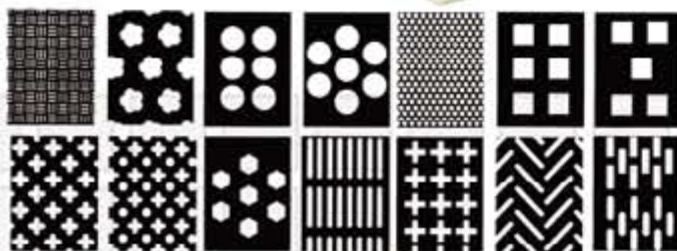




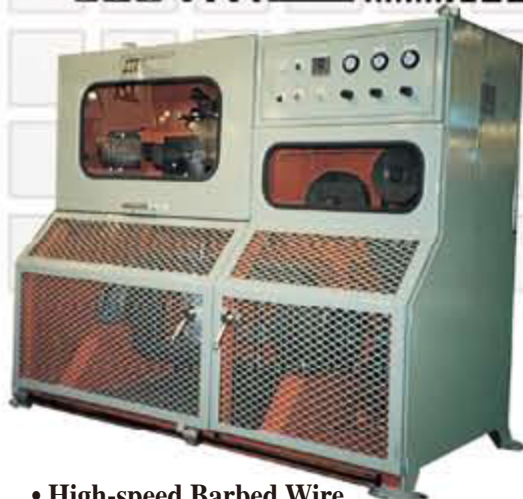
# LEADING MANUFACTURER OF METAL-MESH MAKING MACHINES & PRODUCTS

## • Plano-type Perforated Sheet Metal Machine (JEC-PLP 1250)

Optional equipment: Decoiler, Q.D.C. mold-changing system, automatic shearing machine, levelling machine



## • C-type Perforated Sheet Metal Machine (JEC-PS410)



## • High-speed Barbed Wire Making Machine (JEC-SB33)

Capacity (max.): 33 meters/min.



## • Automatic Chain Link Fence Machine (JEC-CLF31SV/JEC-CLF-H)

Fence height (max.): 4 meters  
• CLF-H model with output to 2,800 sq. ft./hr  
• Compact roll recoiler optional



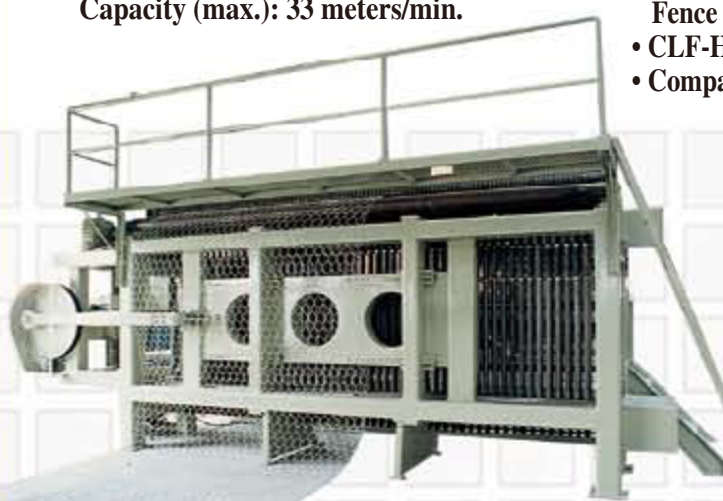
Twisted edge



Knuckle edge



Compact roll



Gabion Mesh



Gabion Mesh

## • Heavy-duty Hexagonal Wire Netting Machine (JEC-GAB400) (Gabion Mesh-making Machine)



- Various Metal Mesh Products
- Expanded Metal Mesh-making Machine
- Brickwork Reinforcing Mesh-making Machine
- Angle Bead and Plaster Stop Bead Making Machine
- Perforated Sheet-metal Making Machine
- Chain Link Fence Making Machine
- Barbed-wire Making Machine
- Hexagonal Wire Netting Machine
- Concertina Razor-barbed-wire Production Line



- Angle Bead and Plaster Stop Bead Production Line (JEC-APM-1025)  
Production speed: 13-15 meters/min.



- High Speed Expanded Sheet Metal M/C (JEC-125L)  
Working width: 1250mm  
Max. speed: 900spm



- Expanded Sheet Metal Machine (JEC-260HB)  
Working width: 2,500mm  
Max. speed: 250 strokes/min.  
Material thickness: 4.5mm (max.)

**Auxiliary  
Equipment for  
Expanded Sheet  
Metal Production Line**



UNCOILER



LEVELLER



FLATTENER



- Hy-Rib Mesh Making Machine (JEC-HR-510)  
Production speed: 500 strokes/min.



- Brickwork Reinforcing-Mesh Machine (JEC-SBM410)



**久恩企業股份有限公司**  
**JUN-EN ENTERPRISE CORP.**

89 Bade 2nd Rd., Renwu Dist., Kaohsiung City, Taiwan 814

Tel: 886-7-373-7800

Fax: 886-7-373-7900

E-mail: jec@ms12.hinet.net

http://www.junen.com.tw



E-mail: jec@ms12.hinet.net

http://www.junen.com.tw



SHENG CHYEAN ENTERPRISE CO., LTD. / Brass Bar, Iron Bar, Aluminum Bar and Stainless Steel Bar Production

# 冷拉棒材設備 (含鐵的與不含鐵的) Cold Draw Bar Equipment (Ferrous and Non Ferrous)

鍊式伸棒機

Chain Draw Bench



複合式伸棒機

Combined Drawing Machine



兩輥矯直機

Two Roller Straightening Machine



削皮機

Peeling Machine



倒角機

Chamfering Machine



**SHENG CHYEAN**  
省權實業股份有限公司

Website: [www.tw-sc.com.tw](http://www.tw-sc.com.tw) Youtube: <http://goo.gl/mucgy9>

Email: [tw.sc@msa.hinet.net](mailto:tw.sc@msa.hinet.net)

Tel: +886-4-7588533 Fax: +886-4-7588500

Address: No.217-1, Yu-Pu RD., Yu-Pu Village, Hsienhsi, Changhua, Taiwan





# Metal-sheet Processing Machines

## Recommended Advertisers

SEN FUNG ROLLFORM MACHINERY CORP.

# ***Designer and Maker of Precision Roll-forming Machines***

**50 Years of Dedication to  
Perfection:**

3000 + Machines installed  
in over 60 Countries all  
around the world

**Flexible and Convenient:**

Installation, Training,  
Solutions and after Sales  
Service no matter where  
you are

**International Standards  
Compliant:**

Safety and Productivity First  
and Foremost

**Customer Focused:**

Designed specifically for  
your needs

**50** years  
1963 to 2013



▶ Decking Roll Forming Line



## **Sen Fung Rollform Machinery Corp.**

新北市淡水區中山北路3段131號

No. 131, Sec. 3, Zhongshan N. Rd., Danshui Dist.,

New Taipei City, 25172 Taiwan

Tel: 886-2-2622-0000 (8 lines) Fax: 886-2-2625-2086~7

E-mail: [service@senfung.com](mailto:service@senfung.com) <http://www.senfung.com>





# Hook and Buckle Forming Machines

## Advertiser Index

YI CHANG SHENG MACHINERY CO., LTD.

---

# A Complete Range of Hanger Making Machines

*The simplest, cost-effective automatic clothes hanger manufacturing machines*

## JTM-101 Plastic Coating Machine

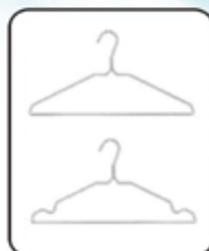
- Speed: 48M per minute
- Power: 9HP



## JTM-102A

*Automatic Clothes Hanger Forming Machine for twist head hanger*

- Power: 2HP



## Applications:

- Single operator for manufacturing and packaging
- Uncovered unit allows simple operation and maintenance
- High productivity: 2700 pcs/hour
- Automatic clothes hanger counter
- Auto-system halt upon intrusive interference
- Low carbon steel ANSI 1008-ANSI 1010

## Wire Diameter:

JTM-101:  $\phi$ 1.75 mm-3.0 mm,  
 $\phi$ 2.0 mm-4.0 mm

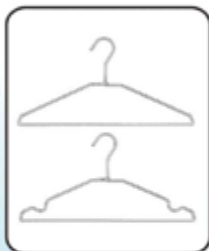
JTM-102A:  $\phi$ 1.75 mm-3.0 mm

JTM-102B:  $\phi$ 2.0 mm-4.0 mm

## JTM-102B

*Automatic Clothes Hanger Forming Machine for hook head hanger*

- Power: 2HP

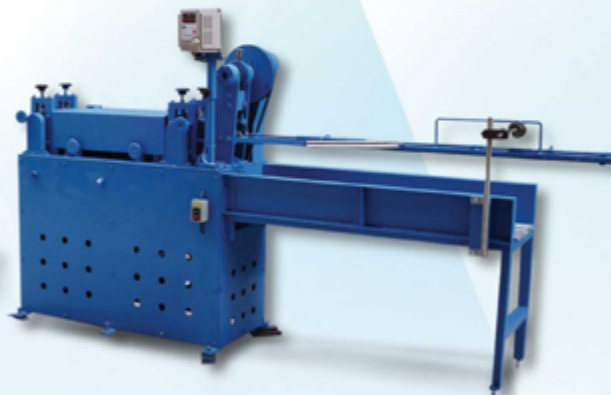


## JTM-104

*Wire Cutting Machine*

## Applications:

- Straighten wire., cut wire at set length.
- speed: 48m per minute.
- Power: 3HP



**YI CHANG SHENG MACHINERY CO., LTD.**

No. 6-1, Lane 212, Jen-Ai St., Luchou Dist., New Taipei City, Taiwan

Tel: 886-2-2281-6013, 8286-6286 Fax: 886-2-2281-3865

E-mail: jungtieh@seed.net.tw

http://www.yichangsheng.com.tw http://www.jungtieh.ttnet.net







# Welding & Soldering Machines

## Recommended Advertisers

WELDER TOP ELECTRIC MACHINERY CO., LTD.CO., LTD.

## Advertiser Index

CHUNG TIE ELECTRICITY WELDING MACHINERY CO., LTD.

# 專業製造各式自動化焊接設備

## Specialist Manufacturer of Automatic Welding Machines

**NA-300~NA-800**

空壓式點焊機  
Pneumatic spot welder

**NF-800~NF-4000**

空壓式輪焊機  
Pneumatic seam welder

**NE-0.5~NE-20**

空壓精密型電容蓄電式直流點焊機  
Pneumatic precision capacitor-type DC spot welder

**NH-800~NH-2500**

空油壓式閃焊機  
Hydropneumatic flash-butt welder

**NJ-2000~NJ-8000**

鐵線網龍門多點式點焊機  
Double-column multi-spot grid-board spot welder

**NC-60~300**

T型點焊機  
T-type spot welder

**NL-300~NL-1600**

板類油壓雙滾輪（斜度）  
Hydraulic twin-roller sheet-rounding machine

**NM-300~NM-1600**

直線焊燒自動台  
Automatic linear welding machine

**NN300~NN1600**

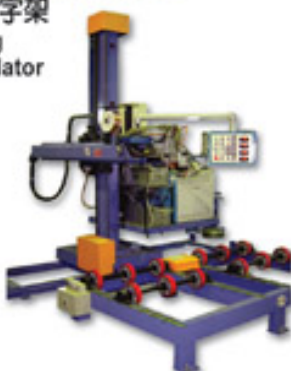
臥式焊接台  
Horizontal welder

**NOA-600**

焊槍伺服定位  
Welding servo-positioner

**NS-1000~NS-4000**

焊接十字架  
Welding manipulator arm

**NV-200~NV-1600**

裁焊機  
Cutting and welding machine



## 威振機電有限公司

41258台中市大里區文心南路1316巷68號 TEL: 886-4-2418-0380 FAX: 886-4-2418-0383  
No. 68, Lane 1316, Wenhsin S Rd., Tali Dist., Taichung City, Taiwan 41258  
E-MAIL: welder.top@msa.hinet.net http://www.welder-top.com.tw





CHUNG TIE ELECTRICITY WELDING MACHINERY CO., LTD. / Spot Welding Machines, Multi-Spot Welding Machines

# 平面網多點式焊接機 Multi-spot welding machine

建築網焊接機械整套設備，各種特殊焊接機設計製造

Construction Mesh Welding Machinery/Whole Plant Equipment  
& Special Welding Machine Design & Manufacturing

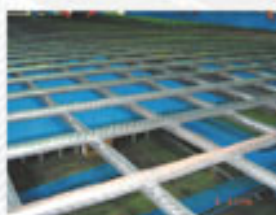
الات لحام متعددة البقع



後段自動取網  
Last Connection Auto  
Mesh Collecting Machine



**CTC-250-6TR**



點焊後 Welded



完成品  
Finished products

後段人工取網  
Taking mesh by operator  
for last operation phase



- 變壓器最大容量：250 KVA
- 變壓器組數：6 Sets
- 焊接能力(鋼筋竹鐵)：Ø 6~Ø 12 mm
- 焊接網寬：2.4 M
- 焊接網長：6 M
- 焊接速度/ 線徑  
(極速100支/1分鐘)：Ø 6 Bars/mm

- Maximum capacity  
of the transformer：250 KVA
- 6 sets of transformer：6 Sets
- Wire diameter：Ø 6~Ø 12 mm
- Mesh width：2.4 M
- Mesh length：6 M
- Welding speed/ Wire dia  
(Speed 100 Bars/min)：Ø 6 Bars/mm



®

中電焊接機電有限公司

CHUNG TIE ELECTRICITY WELDING MACHINERY CO., LTD.

41468 台中市烏日區大明路成豐巷163-8號

No. 163-8, Chengfeng Lane, Taiming Rd., Wujih Dist., Taichung City, Taiwan 41468

TEL: 886-4-2335-6998 E-mail: ctewmcl@ms77.hinet.net

FAX: 886-4-2335-6559 http://www.chungtie.com





# Plastics Extruders

## Recommended Advertisers

[ARDOR MACHINERY WORKS CO., LTD.](#)

## Advertiser Index

[CHAANG-HORNG ELECTRONIC CO., LTD.](#)

[CHI CHANG MACHINERY ENTERPRISE CO., LTD.](#)

[HAO YU PRECISION MACHINERY INDUSTRY CO., LTD.](#)

[INTYPE ENTERPRISE CO., LTD.](#)

[LUNG CHANG MACHINERY ENTERPRISE CO., LTD.](#)

[NAN YUN INDUSTRIAL CO., LTD.](#)

[PITAC INT'L MACHINERY CO., LTD.](#)

[SAN CHYI MACHINERY INDUSTRIAL CO., LTD.](#)

[YE I MACHINERY FACTORY CO., LTD.](#)



# TAIWAN PLASTIC MACHINES

Ardor Machinery Works Co., Ltd has been an international plastics manufacturer since 1987 and have earned an international reputation for high precision, reasonable prices, durability, on-time delivery and good after-service.

## Our Products:

- Full Extruding Machine Line
- Waste Recycling Pellet Machine
- Blow Moulding Machine



**Auto Blow Moulding Machine**

Model: ADM-75 / 85IM

Single Station / Accumulator Head



**Auto Blow Moulding Machine**

Model: ADM-45 / 55 / 65

Single Station / Single ~ Four Head



**Auto Blow Moulding Machine**

Model: ADM-75IMD

Double Station / Single ~ Four Head



**Waste Plastic Recycling Line**

PE / PP / ABS: Film / Bag / Flake / Granule



**Arabplast 2015**  
JANUARY 10-13, 2015 DUBAI, UAE

**PLAST IMAGEN**  
MEXICO 2014  
18-21 NOVIEMBRE



## ARDOR MACHINERY WORKS CO., LTD.

ADD: No. 21-55, Zhongzhou, Xigang Dist., Tainan City 723, Taiwan

TEL: 886-6-7962679 , 7962659 , 7955029

E-mail: ardor66@ms58.hinet.net

FAX: 886-6-7952690

<http://www.ardor.com.tw>



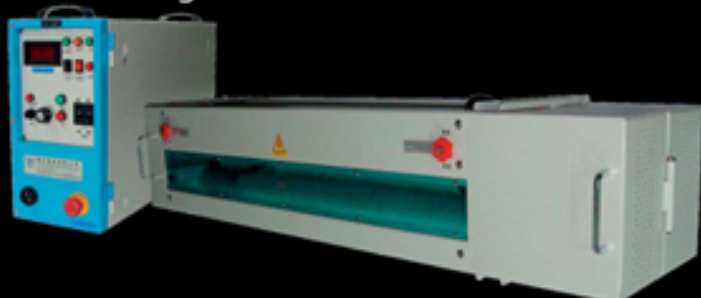


CHAANG-HORNG ELECTRONIC CO., LTD. / Plastic Surface Treating Equipment, Automatic Width Controller

# Corona /Plasma /Static Eliminator

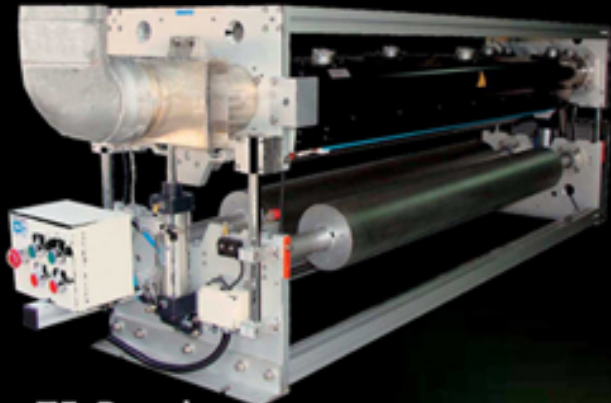
## T series

Width up to 2400mm  
25mm segment electrode.



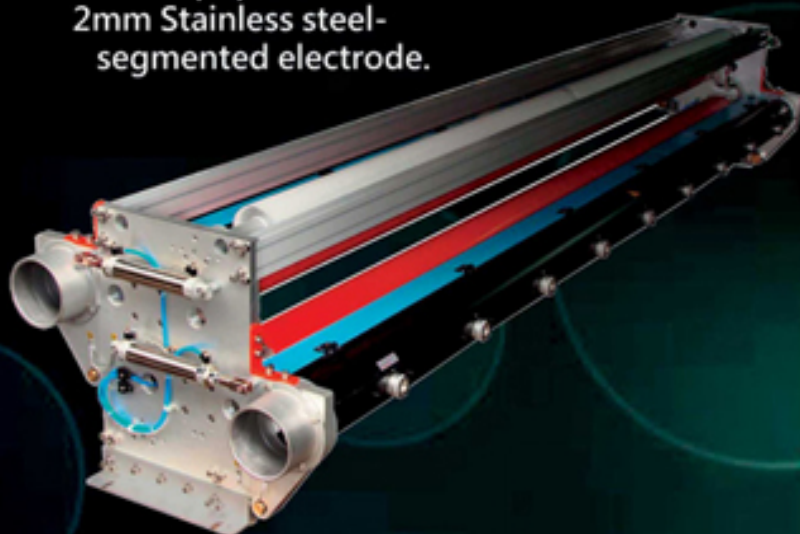
## TUC series

Width up to 3000 mm  
Ceramic electrode for conductive material.



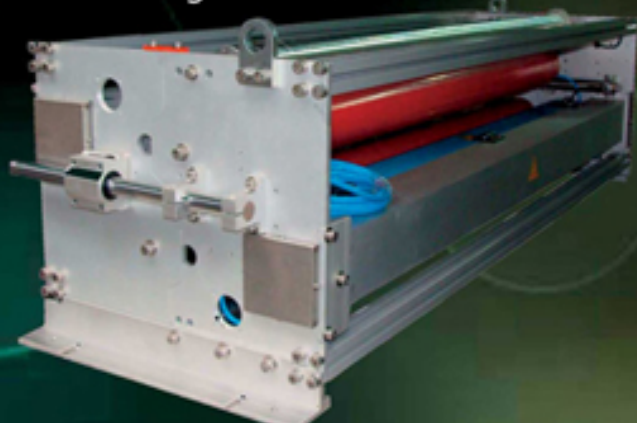
## TM series

Width up to 3000mm.  
2mm Stainless steel-segmented electrode.



## TE-B series

Width up to 2600mm.  
10mm segmented electrode.



## Static Eliminator Bar



## Power Generator:

3~30kW with digital control system.  
Option for Color LCD Touch screen.



For wide web up to 8,000 mm  
Advanced design for superior surface treatment.



CHAANG - HORNG ELECTRONIC CO.,LTD.



Taiwan

Tel: +886-2-29887213

Fax: +886-2-29865484

URL: // www.chaang-horng.com

China/Shenzhen

+86-755-27557554

+86-755-27558522

USA/Canada

+1-949-2221088

+1-866-6067353

E-mail : service@chaanghorng.com





# We Give All Our Care and Consideration into Producing Every Machine.



Cast PE Breathable Film Line



2100mm Wide PP/PC Hollow  
Profile Sheet Extrusion Line



PS Foam Plank (XPS) Extrusion Line



EPS Foam Sheet Extrusion Line



Air Bubble Sheet Extrusion Line



Multi-Layer  
Sheet Extrusion Line



**CHI CHANG MACHINERY ENTERPRISE CO., LTD.**

HEAD OFFICE: No. 43, Sinle Road, Tainan City 702, Taiwan

TEL: +886-6-261-2121~5

FAX: +886-6-264-5953, 2917475

E-mail: [chichang2015@extrusion.com.tw](mailto:chichang2015@extrusion.com.tw)

<http://www.extrusion.com.tw>



HAO YU PRECISION MACHINERY INDUSTRY CO., LTD. / Plastic Extruders, Plastic Composite Profile Extrusion

# HAO YU Established in 1980



Hao Yu is a Professional & Reliable Leading Supplier in Taiwan and Provide 7 Turn Key Projects Solution for Plastic Woven Industries:

- PP/HDPE Woven Bag
- PP/HDPE Leno Bag
- PP/HDPE Woven Jumbo Bag
- HDPE Tarpaulin
- PP/HDPE Woven Geotextile
- Cement Bag
- PP/HDPE/BOPP Laminated Woven Bag



E-Catalogy



Hao Yu



## HY7/SP-100HE

### PP/HDPE High Speed Flat Yarn Extrusion Line

Flat Yarn denier is available from 500~6000 and with good tenacity.



## HY7/LH-90

### One Side Lamination Machine

The Production Output Range is from Maximum up to 45 M/min for Both Sides Lamination and Maximum up to 100 M/min for Single Side Lamination



## HY7-m4SCLL

### Mini Four Shuttle Circular Leno Loom

Lubrication free for cam and shuttle for less energy consumption.

Maximum  
380PPM

## HY7-m6SCL

### Mini Six Shuttle Circular Loom

New cam and mechanism design for smooth & constant operation

Maximum  
1100PPM

Help boost your weaving productivity into the 21st century!

**For a Profitable Result in Woven Bag Production.**



**HAO YU**  
Since 1980

## HAO YU PRECISION MACHINERY INDUSTRY CO., LTD.

No.290, Hai Wei Road, Lung Ching District, Taichung City, 43445 Taiwan.

Tel: +886 4 26303998

E-mail: haoyu@ms12.hinet.net

http://www.hao-yu.com.tw

Fax: +886 4 26301410

E-mail: hy3998@ms12.hinet.net

http://www.green-tec.com.tw

CE ISO 9001



# 50Years Extruder Manufacturer

## Your Reliable Partner In Plastic Extrusion

### Ever QUEST Improvement

### TPE ( Thermoplastic Rubber ) Wood-Like Profile Extrusion Machine

- Profile with excellent wood grain texture, color similarity and solid density
- No additional of wood flour or clips, 100% recycled
- 100% waterproof, environment temp is between -30°C ~ 90°C
- TPE material patented supplier : Taiwan CELLwood



### PIPE/ TUBE Extrusion Machine

- Wood-Plastics-Composite, PP, HDPE, LDPE, PVC, ABS pipe/ tube / rod extruders.
- PVC medical tube designated extruder
- Single-screw, parallel twin screw extruders



### Supercritical Reactive Compounding and Pelletizing Extruder for Biomass or Various Plastics

- Special Japan patented screw and structural design make plastic raw material, biodegradable plastics or starch/ PLA with 100% free of fossil plastics to be in continuous production with all kinds of additives and auxiliaries, and thus achieve a higher quality of pellets



# Machine



INTYPE ENTERPRISE CO., LTD  
TUNG TAI MACHINE WORKS CO., LTD  
21 Shing Lo Road, An Ping Industrial Dist.,  
Tainan 70268, Taiwan  
Tel: +886-6-2614196 ( 5 Lines )  
Fax: +886-6-2644613  
extruder@intype.com.tw  
www.intype.com.tw



## PROFILE Extrusion Machine

- Wood-Plastics-Composite, PP, PE, PVC, ABS, PC, PS, PA, PMMA profile extruders.
- Window, door, blinder, building and decoration profile extruder
- PVC trunking profile designated extruder
- SPVC/ PE water stop profile designated extruder
- PC LED Light cover profile designated extruder
- Single-screw, parallel twin screw extruders



## Underwater Compounding/ Pelletizing Extrusion Machine

- Compounding/ Coloring/ Masterbatch/ Recycling Pelletizing
- Two- Stage, Strand, Die Face Cutting, Water Ring, Underwater systems



## Starch, PLA Biomass/ PE, PP, PVC Plastic Tubular Film Blowing Extrusion Machine

- Nature polymer – starch, PLA with plastic biodegradable polyester film blown
- Downward two/ three layers PP/ PE tubular co-extrusion/ double head film blown
- PE shopping, trash, agriculture, food packing film blown
- PVC medical bag designated film blown
- PP stationary file film blown





WE ♥  
MIT

Get Taiwan Export Express and find everything you need inside !



Scan the QR code with your smartphone to access the latest issue of TEE!



**專業製造押出螺桿、料管齒輪箱**  
**We Excel in Making Extrusion Screw, Barrels, and Gear Boxes**



無段變速齒輪箱 Stepless Gear Box

模頭/零組件 Die-Heads / Accessories



**隆鋁機械企業有限公司** 台南市永康區洲工街9巷3號

**LUNG CHANG MACHINERY ENTERPRISE CO., LTD.**

No. 3, Lane 9, Choukung St., Yungkang Dist., Tainan City, Taiwan 710

Tel: 886-6-253-3456

Fax: 886-6-253-5406

<http://www.barrel-screw.com.tw>

E-mail: lung.chan@msa.hinet.net





專業、品質、服務、責任  
Expertise, Quality, Service, and Responsibility



孔徑研磨加工機，長度6米  
Bore grinding & finishing machine (6m L)



CNC擿孔加工機，長度6米  
CNC boring machine (6m L)



牙頂噴焊加工機，長度8米  
Tooth-top spray welding machine (8m L)







**南允工業股份有限公司**

**NAN YUN INDUSTRIAL CO., LTD.**

**一廠** 台南市永康區中正路231號  
No. 231, Zhongzheng Rd., Yongkang Dist.,  
Tainan City, Taiwan 710  
Tel: 886-6-201-7773 Fax: 886-6-201-7003

**二廠** 台南市永康區永科北路109號  
No.109, Yongke N. Rd., Yongkang Dist.,  
Tainan City 710, Taiwan  
Tel: 886-6-300-0296 Fax: 886-6-231-3809

<http://www.nyi.com.tw/>

E-mail: [sales@nyi.com.tw](mailto:sales@nyi.com.tw)

**本公司專業設計製造橡塑膠之押、射出螺桿、螺套**  
**We Design and Manufacture Rubber and Plastic**  
**Extrusion and Injection Screws and Sleeve Barrels**

**CNC鉗孔、攻牙加工機**  
CNC drilling & tapping machine



**CNC四軸臥式加工機**  
CNC 4-axial horizontal machining center



**靜態混鍊螺桿**  
Static Mixing Screws



**替換型螺桿**  
Super Alloy Screws & Barrels



**行星式螺桿/料管**  
Planetary Screws / Barrels



**膛腺入料座**  
Forced Infeed Device



南允自我要求品質  
一貫化作業

Integrated Production Assures  
Superlative Product Quality



**雙合金離心鑄造**  
Centrifugal bimetal casting



**立式加工中心機**  
Vertical Machining Center

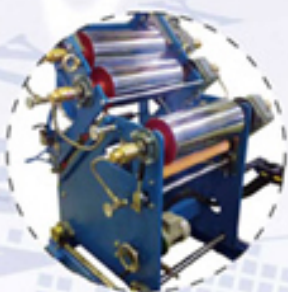


PITAC INT'L MACHINERY CO., LTD. / Extruder, Pipe Machine, Sheet Machine, Profile Machine, Plastic Recycle Machine

# PiTAC

Who serves plastics industry

## *Turn-Key solution for plastic extrusion lines*



### Our Service Field:

1. Plastic pipe / profile extrusion line
2. Plastic rigid sheet extrusion line (PP/PS/ABS/PET/PVC)
3. Plastic foam extrusion line (XPS/XPE/XPP)
4. Recycling & pelletizing extrusion line



### **PITAC INT'L MACHINERY CO., LTD.**

Add 3c-13, Taipei World Trade Center, No.5 Sec.5,  
Hsin-Yi Rd. Taipei 110, Taiwan

Tel +886 2 2722 7966

Fax +886 2 2722 2131

E-mail sales@pitac.net

<http://www.pitac.net>

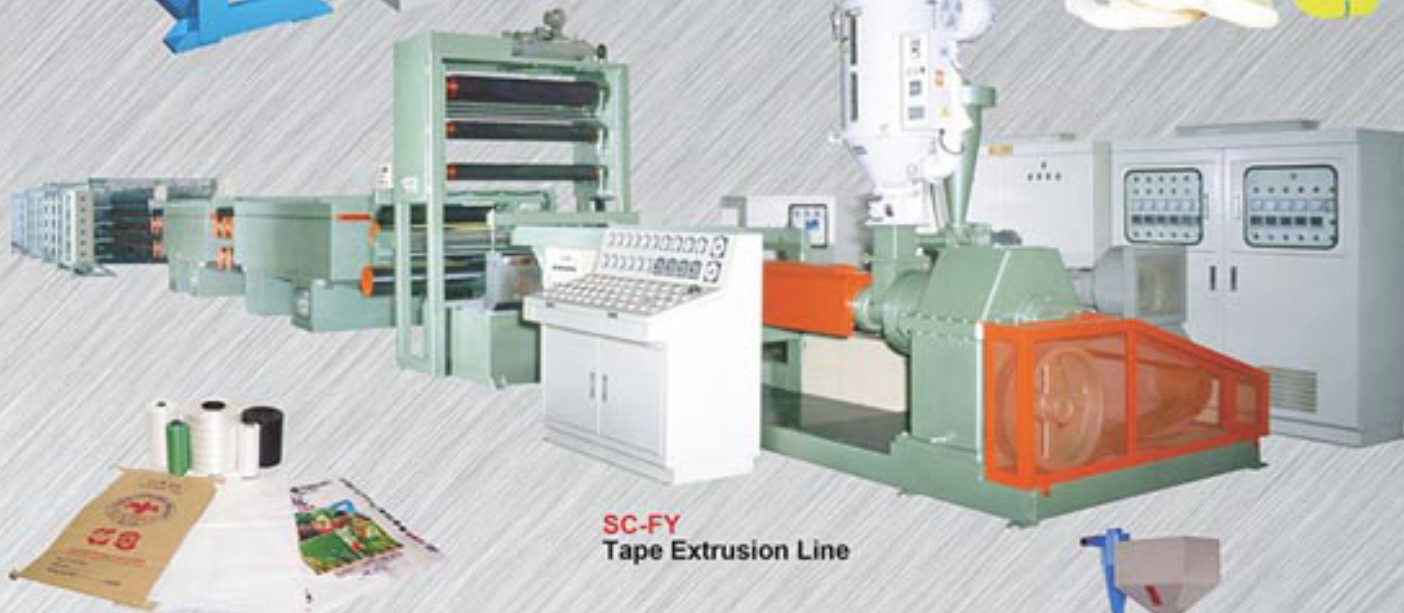


SAN CHYI MACHINERY INDUSTRIAL CO., LTD. / Whole Plant Equipment for Making PP/PE Woven Bags and Tarpaulin

## 30-Years Experience of Manufacturing Plastic Extrusion Line & Related Processing Equipment

**SC-MFP**

**Monofilament Extrusion Line**



**SC-FY**

**Tape Extrusion Line**



**SC-LM**

**Extrusion Coating & Laminating Line**

### Main Products:

- \* Monofilament Extrusion Line
- \* Tape Extrusion Line
- \* Circular Loom
- \* Extrusion Coating & Laminating Line
- \* Blown Film Machine
- \* Plastic Waste Recycling & Pelletizing Machine
- \* Woven Bag Production Line
- \* PP-Paper Cement Bag Production Line
- \* Jumbo Bag(FIBC) Production Line

- \* HDPE Tarpaulin Production Line
- \* HDPE Shade Net Production Line
- \* Plastic Bag Production Line
- \* Plastic Rope Production Line
- \* Other Auxiliary Equipment



**三其機械工業股份有限公司**  
**SAN CHYI MACHINERY INDUSTRIAL CO., LTD.**

50, Lane 382, Sec. 9, Xiangshang Rd., Yung An Li, Wu Chi, Taichung, TAIWAN  
TEL: +886-4-26396682 +886-4-26396683 FAX: +886-4-26398583  
http://www.sanchyi.com E-mail: sanchyi.machine@msa.hinet.net





# Ye I Machinery Factory Co., Ltd.

PP/HDPE/LLDPE/LDPE mono-layer & multi-layer tubular blown film machines, plastic waste recycling machines, plastic recycling machines, film recycling machines, blown film machines, multilayer blown film machines, woven sack making machines, extrusion turn-key machines

**Y**e I Machinery Factory Co., Ltd. has worked with plastic extrusion machines and related equipment for over a half of century since its founding in 1960.

For decades, the veteran manufacturer has consistently invested large amounts of resources in R&D and talent cultivation, sharpening its competitive edge with industry-leading technologies and an R&D department staffed with experts skilled in machinery, control systems, and materials processing.

To adapt to the growing trend toward eco-protection, the company has beefed up its plastic recycling machines with a combination of shredders, extruders, and pelletizers for handling a wide range of plastics, as well as hydraulic cylinder type screen changers that allow screens to be changed without having to shut down the machines.

In addition, ever its establishment, Ye I has continuously improved its quality standards and carried out total quality control measurement from incoming material inspection and in-process checking through pre-delivery inspection, with each worker dedicated to QC. These efforts have been well rewarded, and the company has won ISO 9001:2000 and CE Mark certification.

Ye I's product mix encompasses PP/HDPE/LLDPE/LDPE mono-layer and multi-layers tubular film blown machines, all kinds of plastic recycling machines, PVC pipe, corrugated board machines, PP/HDPE woven sack making machines, PP/Nylon yarn making machines, casting PP/PE film making machines, PMMA/PS/ABS/PC/PP/PE sheeting machines, and a variety of turn-key extrusion machines. Around 80% of the machines are exported to areas such as Japan, Turkey, Russia, Africa, and Central and South America, and most are marketed under the company's own brand.



**Ye I Machinery Factory Co., Ltd.**

No. 6, Mindong Rd., Yongkang Dist., Tainan City, Taiwan

Tel: 886-6-253-6066 ~ 9

Fax: 886-6-254-3717

E-mail: [service@yei.com.tw](mailto:service@yei.com.tw)

Website: [www.yei.com.tw](http://www.yei.com.tw)



# Blown-film Making Machines

## Advertiser Index

KANG CHYAU INDUSTRY CO., LTD.

---



KANG CHYAU INDUSTRY CO., LTD. / High-speed Inflation Machine, Plastic Bags Making Machine

**KANG CHYAU**

EQUIPMENT



MATERIALS



QUALITY



STABILITY

Whole Plant For Plastic Bags Making Machine



**KMTL-45-55-45E3**  
THREE LAYER BLOWN  
FILM EXTRUDER



**KMTL-4545T**  
TWIN HEAD (A/B/A LAYER)  
HDPE/LDPE/LLDPE PLASTIC  
INFLATION MACHINE

## Whole-Plant Plastic Bag-Making Machinery



**KML-120**  
LDPE/LLDPE HIGH  
SPEED PLASTIC  
INFLATION MACHINE



**KCR-150**  
FILM/BAGS WASTE  
PLASTIC RECYCLING  
MACHINE

### KANG CHYAU INDUSTRY CO., LTD.

No. 1-10, Alley 28, Lane 227, Fuhsiang Rd., Lu Chou Dist.,  
New Taipei City, Taiwan 247

P.O. Box 5-56 Lu Chou Dist., New Taipei City, Taiwan 247

Tel: +886-2-22856880~1 Fax: +886-2-22856883

E-mail: Kang.chyau@msa.hinet.net <http://www.kangchyau.com.tw>





# Woven-bag Making Machines

## Recommended Advertisers

WEI MENG INDUSTRIAL CO., LTD.



# Wei Meng Industrial Co., Ltd.

*Specializing in Raschel machines for all purposes*

The Wei Meng Industrial Co. was founded in 1978 and is Taiwan's leading manufacturer of Raschel knitting machines. It has a dedicated R&D team that enables the company to produce a range of knitting machines and related equipment, including knotless fishing net machines, double needle bar Raschel machines, and high-speed Raschel knitting machines.

The firm's knotless fishing net machines are especially designed to turn out aquaculture nets, fish farming nets, protection nets, soccer nets, camouflage nets, and hammock nets. The double needle bar Raschel machines are used to make sacks for packing onions, potatoes, oranges, and lemons, as well as special wide nets and double-layered nets. The high-speed Raschel knitting machines can produce nets for agricultural use, including such shade nets, hail nets, greenhouse nets, anti-bird and insects nets, wind protection netting, building safety nets, scaffold nets, mosquito nets, and industrial cloth.

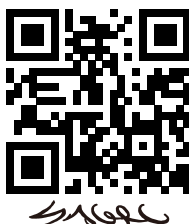
At present, the company's major products are shading net machines, film slitting extension machines, Raschel knitting machines, onion bag machines, fishing net machines, packing bag machines, monofilament machines, flat yarn machines, safety net machines, wrapping machines, and film blow machines.

All the products developed by Wei Meng have passed the rigorous testing standards, assuring that they are



fully able to meet customers' special requirements.  
The company exports 80% of its total output.

In addition to its manufacturing competence, Wei Meng also offers excellent after-sale services to customers around the world and responds to their enquiries and production questions with the utmost speed.



## Wei Meng Industrial Co., Ltd.

No. 17-3, Lin 2, Chilan Village, Xinwu  
Township, Taoyuan County 32743, Taiwan  
Tel: 886-3-497-2288  
Fax: 886-3-497-2266  
E-mail: [weimeng@ms14.hinet.net](mailto:weimeng@ms14.hinet.net)  
Website: [www.weimeng.com.tw](http://www.weimeng.com.tw)  
[www.raschel.com.tw](http://www.raschel.com.tw)



# Plastic Injection Molding Machines

## Advertiser Index

CHUAN LIH FA MACHINERY WORKS CO., LTD.

---

NEW PARTICLE CHEMICAL COLORS CORP.

---





# 技術領先 · 品質第一

## Advanced Technology!

## Excellent Product Quality!

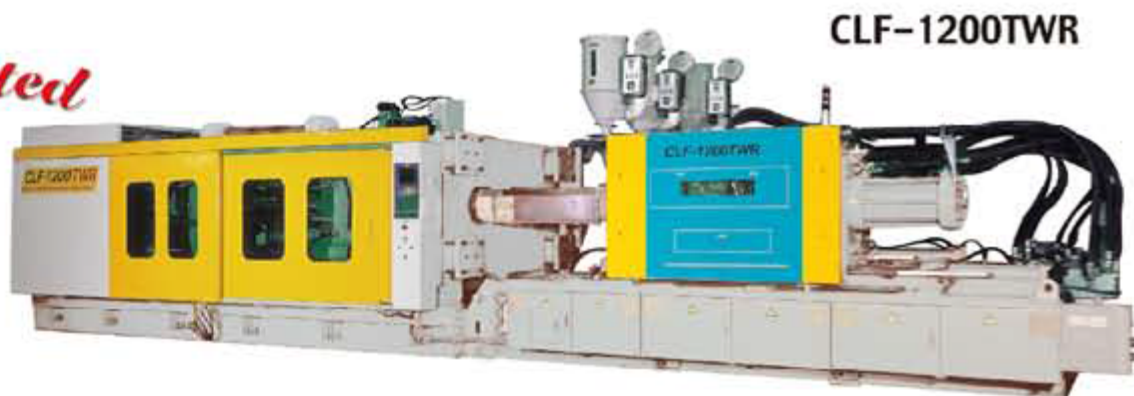
超過47年之設計經驗累積，使全立發曲肘式射出成型機適用於更廣泛的射出領域，得到更穩定持續的成型品質。全立發射出成型機機台結構比其他同類型機器更結實更穩重。這種穩重的結構設計，不但可減少機器的振動，幫助保持機壁間的平行度，更進而可延長機器的使用壽命。這些特點全表現在所有全立發的機器上。從鎖模力50噸到4000噸的廣泛機種，全立發射出成型機提供適合於任何成型作業的最佳選擇。

The result of more than 47 years of manufacturing experience, CLF double-toggle injection-molding machines offer a broad range of applications, consistent results, plus heavy-duty construction. Their cost advantage is largely due to the standard CLF features that competitors list as options. These apply to all CLF injection-molding machines from 50 to 4000 tons--the broadest line of its kind for your specific job applications. The clamping unit, with rigid double-toggle vertical-action design, produces a firm, even clamping force

*Agents Wanted*

多色塑膠射出成型機

Multi Resin/Color Injection  
Molding Machine



CLF-1200TWR

鎖模力範圍：50 4000TONS  
Clamping Force Ranges  
from 50 ~ 4000 Tons



CLT-3500T







ISO 9001  
BUREAU VERITAS  
Certification



## CLF-1400TX 高鋼性快速化射出機 Hirigid and High Speed Injection Molding Machine



## CLF-JD-350TX-PET 瓶胚射出機 PET Preform Series Injection Molding Machines



# 全立發機械廠股份有限公司 CHUAN LIH FA MACHINERY WORKS CO., LTD.

No. 68, Lane 169, Guanxin Rd., Sec. 2, Guanmiao Dist., Tainan City, Taiwan  
台南市關廟區關新路二段169巷68號 Tel: 886-6-253-2111(10 Lines) Fax: 886-6-253-3311  
E-mail: [clf@clf.com.tw](mailto:clf@clf.com.tw) <http://www.clf.com.tw>

## 中山全立發機械有限公司 華東全立發機械有限公司

ZHONG-SHAN CHUAN LIH FA MACHINERY CO., LTD. HUA-DONG CHUAN LIH FA MACHINERY CO., LTD.

No. 3, Nan-Tou Blvd., Nan-Tou Town, Zhong-Shan City, Guang-Dong Province, China 2Nd Unit, No. 2, Hsin Pu Rd, Hsin County, Kwen Shan City, Jiang Xue Province, China

廣東省中山市南頭鎮南頭大道3號

江蘇省昆山市新鎮新埔路2號第二單元

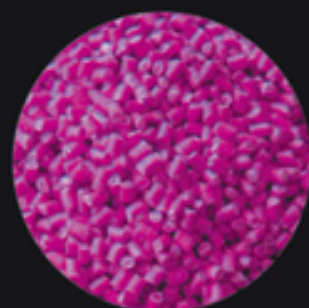
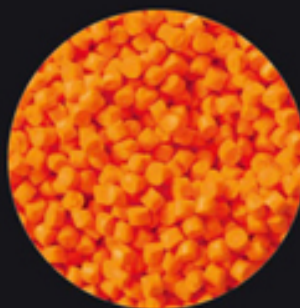
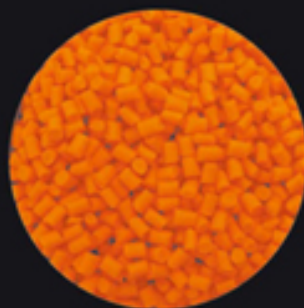
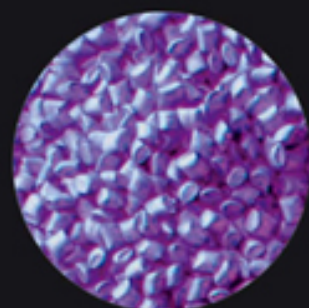
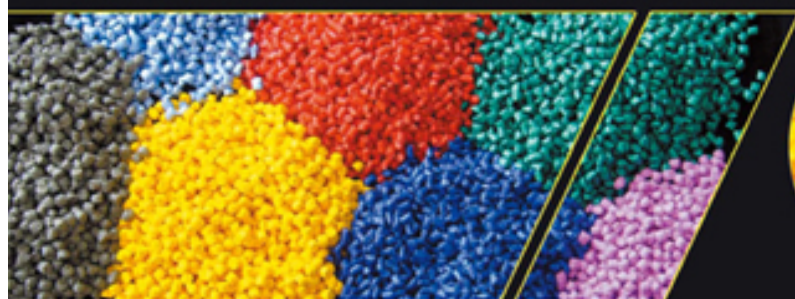
Tel: +86-760-3116801-5 Fax: +86-760-3116806

Tel: +86-512-8616-3268 Fax: +86-512-8616-3278



# color masterbatch

www.npc-color.com



1. **Universal Plastic Masterbatches, PP/ABS/PC/PET/GPS based masterbatches**
2. **Grain /Wood/ Metallic effect MB**
3. **Phosphorescent/ Fluorescent/ Pearl/ Golden/ Silver series.**
4. **Shelly-Shining material MB / UV MB/ Halogen-free MB**
5. **Frosted white MB/ High Gloss Black MB**



新粒子化工顏料股份有限公司

**New Particle Chemical Colors Corp.**

No.2-1, Lane 634, Sec.1, Wanshou Rd., Guishan Shiang,

Taoyuan County 333, Taiwan

Tel: +886-2-8209-4051 Fax: +886-2-8209-4053 E-mail: npccolor@seed.net.tw



# Plastics Mixers & Crushers

## Advertiser Index

KUN SHENG MACHINE CO., LTD.

YOUNG SHING MACHINERY CO.



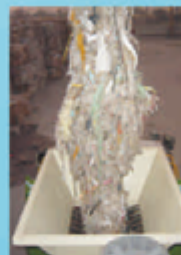
# Helping You Turn Wastes into Profit

Designer and maker of recycling plant and equipment

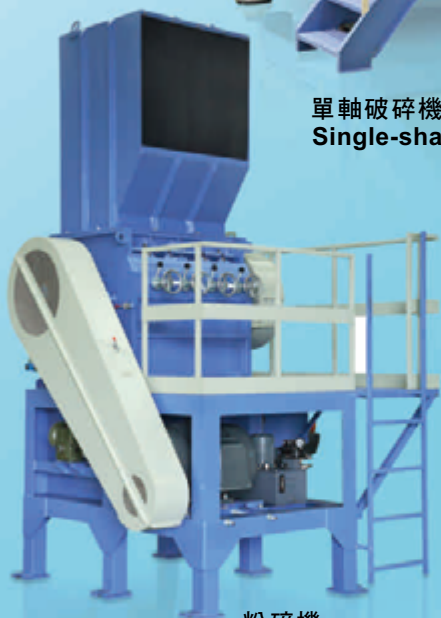
使用我們的回收設備，可讓垃圾變黃金！



單軸破碎機  
Single-shaft shredder



雙軸破碎機  
Double-shaft shredder



粉碎機  
Granulator



粉碎機  
Granulator



DPP300 脫水製粒機  
Dehydrating and pelletizing machine  
Pelletizes right after dehydration to  
achieve sub-5% moisture content  
薄膜經脫水後含水率5%以下

NEW  
PRODUCT



昆陞機械有限公司  
**Kun Sheng Machine Co., Ltd.**

Factory 1: No. 12, Lane 65, Longmen Rd., Longjing Dist., Taichung 434, Taiwan

Tel: 886-4-2635-4383 Fax: 886-4-2635-4446

Factory 2: No. 46, Lane 306, Haiwei Rd., Longjing Dist., Taichung 434, Taiwan

Tel: 886-4-2630-5869 Fax: 886-4-2639-2267

<http://www.kunsheng.com.tw> E-mail: [kstsai@ms15.hinet.net](mailto:kstsai@ms15.hinet.net)



**Y.S.M.C**

## 專業製造塑膠押出週邊設備、 各式混合攪拌機及資源回收設備整廠輸出

A specialist in design and manufacturing of various types of plastic extruding peripheral equipment, mixing agitators and plastic recycling whole-plant equipment.

### 押出週邊設備 Plastic Extruding Peripheral Equipment\*\*\*\*\*



**震動冷風篩選送料系統**  
VIBRATION COOLING-DRAFT  
SCREEN-SIZING SYSTEM

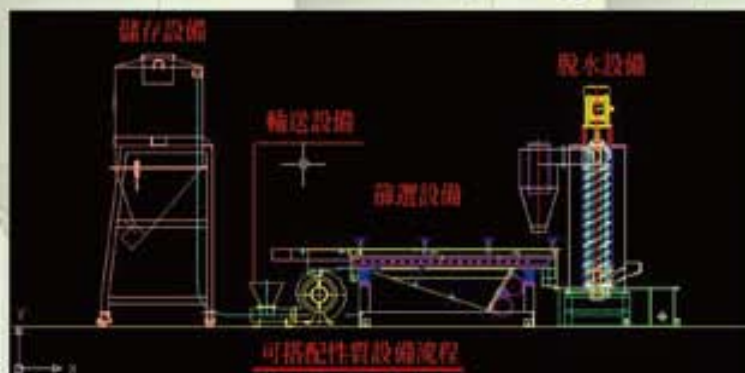


**震動篩選機**  
VIBRATING SIEVING MACHINE



**垂直式脫水機**

VERTICAL  
DEHYDRATING  
MACHINES



專業設計製造押出前後段設備

1. 設計製造輸送混合系統
2. 設計製造冷卻、篩選、輸送、儲存系統

**Front- and rear-stage equipment  
for extrusion systems**

1. Conveying and mixing systems
2. Cooling, sieving, conveying, and storing systems

### 混合攪拌、乾燥系統設備 Mixing, Agitating and Drying System\*\*\*\*\*



**立式乾燥混合機**  
VERTICAL DRYER MIXER



**臥式混合攪拌機**  
HORIZONTAL MIXER AGITATOR

專業設計製造混合、乾燥設備

1. 直立式混合機 (300kg-10ton)
2. 直立式乾燥混合機 (500kg-5000kg)
3. 臥式混合染色機 (50kg-1500kg)
4. 臥式乾燥混合機 (300kg-1500kg)

\*可配合設計、製造特殊規格機型

**Our mixing and drying  
equipment includes:**

1. Vertical mixers (300kg-10ton)
2. Vertical dryer mixers (500kg-5000kg)
3. Horizontal mixing and dyeing machines (50kg-1500kg)
4. Horizontal dryer mixers (300kg-1500kg)

\* We can design and manufacture machines according to customers' special requirements.

### 塑料資源回收系統 (塑料回收流程示意圖) Plastic Recycling System (Plastic Recycling Line)\*\*\*\*\*



專業設計製造各類塑料資源回收設備，  
粉碎清洗塑膠生產線整廠輸出。

We also design and manufacture a wide range of plastic recycling equipment and plastic cleaning, and reprocessing whole-plant equipment.

**揚欣機械有限公司 YOUNG SHING MACHINERY CO.**

No. 12, Lane 46, Chengnan 2nd St., Yungkang Dist., Tainan City, Taiwan

TEL: +886-6-2541705, +886-6-2535505 FAX: +886-6-2535434 台南市永康區正南二街 46 巷 12 號

E-mail: ys.mc@msa.hinet.net

http://www.ys-mc.com





# Other Plastic Processing Machines

## Advertiser Index

WELL LIH INDUSTRIAL CO., LTD.

---

WELL LIH INDUSTRIAL CO., LTD. / Temperature Controller, Chiller, Vertical Injection Molding Machine



緯 吉

# 專業製造溫度控制機・冰水機 Temperature Controllers and Chillers

Since 1987

Temperature control accuracy:  $\pm 0.1^{\circ}\text{C}$   
Temperature range:  $-30^{\circ} \sim 350^{\circ}\text{C}$



Taiwan Patent No. M328941  
China Patent No. 1015662

Our products are designed for industries that produce :

1. Optical parts, backlight panels, and light diffuser panels
2. Injection-molded products in dustfree rooms
3. Cellphone and PDA parts and accessories
4. Precision magnesium alloy die-casting
5. Precision connectors
6. Rubber lamination
7. Large rollers
8. CDs & DVD

## 適合行業:

1. 光學零件、背光板、導光板成型
2. 手機PDA零配件
3. 精密連接器成型
4. 無塵室射出成型
5. 光碟片成型
6. 橡膠貼合機
7. 大型滾輪
8. 壓鑄機



緯立實業有限公司  
緯吉實業有限公司

新北市新莊區民安東路122號

Well Lih Industrial Co., Ltd.

122 Mingan East Rd., Hsinchuang Dist., New Taipei City, Taiwan

Tel: 886-2-2208-0489 (5 Lines) Fax: 886-2-2208-0449

E-mail: weichico@ms36.hinet.net http://www.weichico.com

緯吉精機實業(廣州)有限公司

Tel: (020) 3685-0626 Fax: (020) 3685-0616

蘇州緯吉精機有限公司

Tel: 0512-6578-9778 Fax: 0512-6578-1988

# Tell me...

## all your product demands!

We find you your dream supplier.

**CENS.com**

1 on 1 instant VIP buyer inquiry service  
Make your dream come true.



**CENS.com**

buyerservice@cens.com







# Rubber Extrusion-Molding Machines

## Advertiser Index

TEN-SHEEG MACHINERY CO., LTD.

---

SINCE  
1975

# 專業製造各種橡塑膠發泡材料剖片機

## Bandknife Splitting Machine for CR, SBR, NBR, EPDM, EVA, PE foam



SM-690T  
Loop Joining and Splitting  
Machine



SM-690C (Table Type)  
Automatic Horizontal Vacuum  
Splitting Machine



SM-61 Series  
Bandknife Splitting Machine



SM-690B (Covenyor Type)  
Automatic Horizontal Vacuum  
Splitting Machine



添聖機械股份有限公司  
TEN-SHEEG MACHINERY CO., LTD.

E-mail: [sales@tensheeg.com](mailto:sales@tensheeg.com)  
<http://www.tensheeg.com>





# Shoemaking Machines

## Advertiser Index

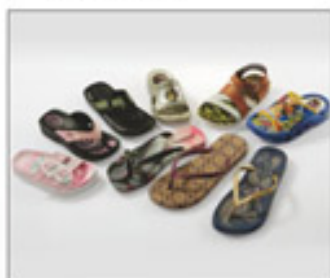
KOU YI IRON WORKS CO., LTD

---

KOU YI IRON WORKS CO., LTD. / Air-blowing Sole Injection Molding Machine, Single/Double Color Sole Injection

# 專業製造各式鞋類射出成型機械

## Specialized Manufacturer of Various Shoe Injection Molding Machines



### Our machine product range is as follows:

- (1) Air-blow shoe injection molding machine
- (2) E.V.A. foam injection molding machine
- (3) One/two-color sole injection molding machine
- (4) One/two-color sandals, slippers, and plastic shoe injection molding machine
- (5) One/two/three-color sport shoe injection and jointing molding machine
- (6) One/two-color rain boot injection molding machine



國益鐵工廠股份有限公司

KOU YI IRON WORKS CO., LTD.

427 台中市潭子區菓林里中山路三段305巷50弄10號  
No. 10, Alley 50, Lane 305, Chungshan Rd., Sec. 3,  
Lilin Borough, Tanzi Dist., Taichung City, Taiwan 427  
TEL: 886-4-25331108~10 E-mail: kouyi@ms15.hinet.net  
FAX: 886-4-25322911 http://www.kouyi.com.tw





# Packaging Machines

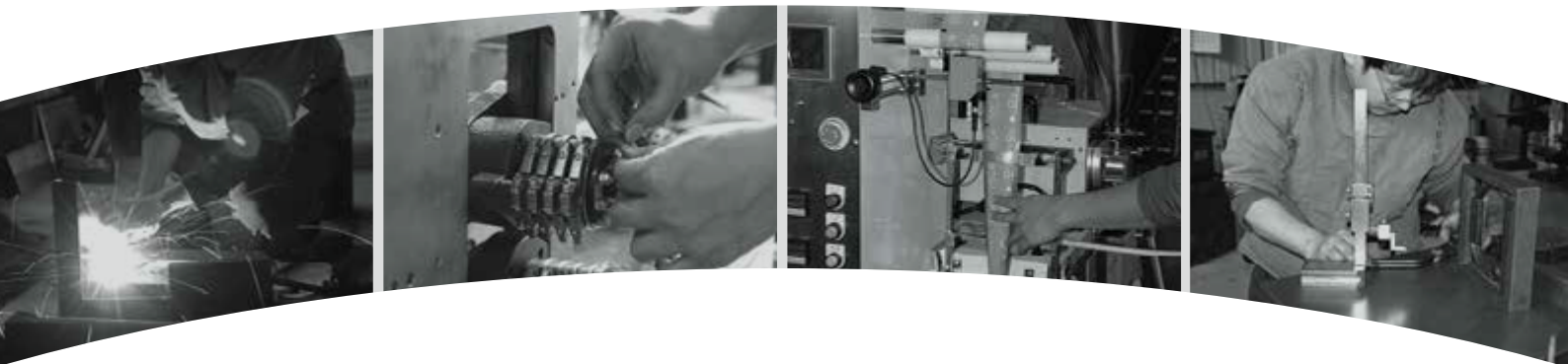
## Recommended Advertisers

HERSONBER INDUSTRIAL CO., LTD.

---

TAI DRAGON MACHINERY CO., LTD.

---



# hersonber

Packing all you want

HERSONBER has been designing and manufacturing high quality packaging machines and food packaging machinery since 1979, and has become a leading brand in Asia as well as many other parts of the world.

HERSONBER aims to supply high quality food packaging machines that meet the most exacting international standards, usually at a fraction of the cost of some leading world brands.

HERSONBER specializes in a full range of vertical machines for handling either liquids or powders and a complete range of horizontal packaging machines. Both product categories use flexible packaging material taken from the reel.

HERSONBER's machines for both vertical and horizontal applications consists of more than 40 different models, ranging from simple mechanical machines to full electronic servo-drive machines. Our horizontal flow-pack range can handle most heat sealing material including polyethylene as well as cold seal material. The range covers high speed candy wrappers from 1000 pieces per minute down to slow speed simple applications. The products range from low cost mechanical machines to full electronic servo machines.



HERSONBER INDUSTRIAL CO., LTD.

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



TAI DRAGON MACHINERY CO., LTD. / Candy Bar Packaging Machine, Cookie Packaging Machine



Small Automatic Packager

# TAI DRAGON MACHINERY CO., LTD.

Tel: 886-4-2339-8536  
Fax: 886-4-2333-1933  
<http://m.cens.com/s/tai-dragon>

TAI DRAGON MACHINERY CO., LTD. was established in 1977, specializing in the manufacture of High-Speed Horizontal Wrapping Machines. The machinery we make is based on the goal of pursuing high quality & efficiency, and has so far reached the international level.



Small Automatic Packager



Small Automatic Packager



Small Automatic Packager

# Paper Converting and Processing Machines

## U Report Section

POINTED IDEA ENTERPRISE CO., LTD.

---

## Advertiser Index

SHENG YZZ CO., LTD.

---



# ***Pointed Idea Enterprises Co., Ltd.*** ***pulp-making machines, paper-making*** ***whole plant systems, and components***

**(HYDROFOIL)****(REFINER PLATE)****(CREPING DOCTOR)**

Pointed Idea Enterprises Co., Ltd. with highly professional in builds pulp-making machines, providing integrated manufacturing services covering planning, design, manufacture, installation, and after-sale service.

The company establishes the machines to-order and helps customers re-engineer and upgrade equipment for improving production efficiency into the level of new machines instead of buying new equipment to save expense.

Pointed Idea also supplies parts include refiner plates, deflaker blades & conical refiner fillings, creping doctors, cleaning doctors, hydrofoils, rope carriers, wire cylinder moulds, filter elements, H.D. cleaners, HPS pulpers, Johnson screens, and Ps and Ph screens, key bars, wedge wires, hydra flakers, twin refiners, and stock preparation systems.

In addition to the individual parts, the company also supplies complete set of paper-making equipment, the machine system can provide the running speed over 600 meters per minute.

The company, operating in New Taipei City, northern Taiwan, has been working with several big-name papermakers on the island to improve its technique, with such cooperation enabling the company to introduce machines that are qualitatively reliably and eco-friendly.

It has set up solid technical strength, which is backed by precision manufacturing equipment, stringent quality inspection, scientific management, and well trained R&D specialists.

The further advantage of the company includes full inspection of every single machine before shipping and consolidated packed in container to protect and ensure the machine avoiding any risk cost.

Placing strong emphasis on research and development, quality, service and innovation, the company has been able to develop innovative products in tune with customers' tailored requirements.

## **Pointed Idea Enterprises Co., Ltd.**

10F., No.47, Minquan St., Taishan Dist., New Taipei City 24348, Taiwan

Tel: +886-2-29008418

E-Mail: [pointed.idea@msa.hinet.net](mailto:pointed.idea@msa.hinet.net)

Fax: +886-2-22978593

Website: <http://www.pointedidea.com>



SHENG YZZ CO., LTD. / Fiber Separating Machine, Coconut Fiber Separating Machine, Coconut Fiber Mat Making Plant

## PLANT FIBER SEPARATING, FIBER MAT WHOLE LINE EQUIPMENT

Palm Fiber and Coconut Fiber Separating , Fiber Mat Whole Line Equipment



抽絲機  
Fiber Separating Machine



烘乾機  
Cylindrical Rotary Drying Oven



打包機  
Manual Automatic Baler



織片整廠設備  
Fiber Mat Whole Plant Equip



粉碎機  
Crushing Machine



造粒機  
Pelleting Machine



升逸企業有限公司  
Sheng Yzz co.,Ltd

26950 台灣省宜蘭縣冬山鄉自強路35號

NO.35,Zihciang Rd.,Dongshan Township,Yilan County 26950,Taiwan

TEL: +886+3+9906113

FAX: +886+3+9902612

E-mail: chinQyao@ms26.hinet.net

Website: www.coconut.com.tw



# Tell me...

## all your product demands!

We find you your dream supplier.

**CENS.com**

1 on 1 instant VIP buyer inquiry service  
Make your dream come true.



**CENS.com**

buyerservice@cens.com





# Printing Machines

## Recommended Advertisers

RUNG FUNG HARDWARE & SPRING CO., LTD.

---

## Advertiser Index

LEE YEUN IND. CO., LTD.

---

# Wide-ranging Industrial Springs

鋼片發條 / Steel Leaf-Springs



拉伸彈簧 / Tension Springs



鋼鐵五金製品 / Steel Hardware



壓縮彈簧 & 模具彈簧 /  
Compression Springs & Die Springs



專業製造, 現貨供應  
Specialized  
manufacturing,  
ample stock  
available!

## Rung Fung Hardware & Spring Co., Ltd.

Taiwan Factory:

No. 33, Lane 204, Zhongxing N. St., Sanchong Dist.,  
New Taipei City, Taiwan 241

Tel: 886-2-29954312; 29990355 Fax: 886-2-29953707

E-mail: rfspring88@gmail.com <http://www.rfspring.com>

China Factory:

No. 69, Zhenxing E. Rd., Zhang Village, Zhangshui Town,  
Yinzhou Dist., Ningbo, Zhejiang, China

Tel: 86-574-88477666

Fax: 86-574-88476227



LEE YEUN IND. CO., LTD. / Stack Type Flexographic Printing Machine, Reel to Reel Flexographic Printing Machine



# LEEWIN FLEXO MACHINERY COMPANY LEE YEUN IND. CO., LTD.

No. 169-3, Sec. 2, Zhongzheng Rd, Sanxia Dist., New Taipei City 237, Taiwan.  
Tel: 886-2-2674-7799 Fax: 886-2-2674-7818 E-mail: leewin@leeyeeun.com

[www.leewin.com.tw](http://www.leewin.com.tw) / [www.flexo.com.tw](http://www.flexo.com.tw)



**FSP-610-R**

6 COLOR FLEXOGRAPHIC PRINTING MACHINE  
COLOR FLEXIBLE: 6+0, 5+1, 4+2, 3+3



**HSP-610-RD**

6 COLOR FLEXOGRAPHIC PRINTING MACHINE  
COLOR FLEXIBLE: 6+0, 5+1, 4+2, 3+3



**GSM-5100**

4 COLOR PP/PE WOVEN SACK ROLL,  
AND PAPER PRINTING PRESS  
COLOR FLEXIBLE: 4+0, 3+1, 2+2



**FSP-6000**

6 COLOR FLEXOGRAPHIC PRINTING MACHINE  
COLOR FLEXIBLE: 6+0, 5+1, 4+2, 3+3



**LS-5**

IN-LINE 4 COLOR FLEXO PRINTING MACHINE  
COLOR FLEXIBLE: 4+0, 3+1, 2+2



**LW-LF100-E**

ONE COLOR FLEXO PRINTING MACHINE  
COLOR FLEXIBLE: 1



# High-frequency Machines

## Advertiser Index

JYH YIH ELECTRIC ENTERPRISE CO., LTD.

---



# We Specialize in Making and Designing High-Frequency Machines

## 專業製造與設計各種高週波機械

### Main Products: 主要產品

- |  |                  |
|--|------------------|
| High-frequency Metal Induction Heater                | 高週波金屬熱處理機        |
| High-frequency Steel Pipe-making Machine             | 高週波製管機           |
| High-frequency Wood-/bamboo-bending & Gluing Machine | 高週波木材/竹林曲型膠合機    |
| High-frequency Wooden Plate-jointing Machine         | 高週波木材拼板機         |
| High-frequency Wooden Plaste & Plastic Sheet Welder  | 高週波塑膠熔接機         |
| High-frequency Eyeglass Frame Welder                 | 高週波眼鏡框焊接機        |
| High-frequency Pre-heater                            | 高週波預熱機           |
| Wide-ranging Aluminum/lDpe Soft Tube-making Machine  | 各種鋁材/LDEP積層軟管製管機 |
| Hot-air Sealer                                       | 熱氣縫合密封機          |



斜臂式熱氣縫合密封機  
Hot Air Seam Sealing Taping Machine



8KW 4 站油壓伺服自動圓盤式高週波塑膠熔接裁斷機  
8KW 4 Station Hydraulic welding & Cutting H.F. Welding Machine



SP-75KW 固態半導體高週波加熱機+冰水機  
SP-75KW IGBT H.F. Heating Machine + Cooling Machine



8KW 油壓自動滑台式高週波塑膠熔接機  
8KW Hydraulic Auto-sliding Tray H.F. Welding Machine



100 KW 伺服控制三式自動滑台高週波塑膠熔接機  
100 KW Servo Control 3 Section Auto-sliding Try H.F. Welding Machine



SP-12KW 固態半導體高週波加熱機  
SP-12KW IGBT H.F. Heating Machine



4KW 單頭尿管專用高週波塑膠熔接機  
4KW Single Head Tube Welding Machine



15KW 油壓自動移板吸盤卸料式高週波塑膠熔接裁斷機  
15KW Hydraulic 6 Tables welding & Cutting Welding Machine



LDEP 鋁箔積層軟管製管機  
LDEP Alu. Laminated Tube Welding Machine



**緻鑑企業股份有限公司**  
JYH YIH ELECTRIC ENTERPRISE CO., LTD.

台中市龍井區龍泉里龍新路76巷285號  
No. 285, Lane 76, Lunghsin Rd., Lungchuan Borough,  
Lungching Dist., Taichung City, Taiwan 434

TEL: 886-4-2635 8297 FAX: 886-4-2635 8296

**Taipei Office:**

TEL: 886-2-2966 2477 FAX: 886-2-2965 4612

E-mail: jy@jyhyih.com.tw; jy6358@ms7.hinet.net

<http://www.jyhyih.com.tw>



# Pollution Abatement Equipment

## Advertiser Index

COMAXIMA ECO-GREEN TECHNOLOGY CO., LTD.

---



COMAXIMA ECO-GREEN TECHNOLOGY CO., LTD. / Emulsion Fuel processing Equipment

**節能減碳燃油設備****Emulsion Fuel Processing Machine**

No additives required, just adding water

**Our Main Products:**

- Heat Exchanger Coil Fin Press & Die
- Expander Machines
- Copper Tube Straight & Cutting Machines
- U Type Bending Machines
- Hair Pin Bending Machines
- Auto Brazing Machines
- Dehydration Machines
- Return Bend Tube Forming Machines

↑ ECH-A, ECH-B

- O ring Inserting Machines
- Leakage Detecting Machines
- Testing Equipments
- CNC Cutting & Bending Tooling Machines
- Accessories & Parts in HVAC



JY-100 Automatic Hair Pin Bending Machine



JY-300 Vertical Expander



JY-400 Automatic U Type Brass Pipe Bending Machine



JY-500 Automatic Brazing Machine



JY-800 Coil Bending Machine



JY-900 High Speed Fin Press Line

**康美斯工業有限公司 KLIMA TECHNOLOGY INC. (COMAXIMA GROUP)**

NO.19-3, Alley236, Lane222, San-Shu Rd, San-Xia Dist., New Taipei City, Taiwan

TEL: +886-2-8671-6066 FAX: +886-2-2674-2594 E-MAIL: comaxima@comaxima.com.tw <http://www.comaxima.com.tw>



# Motors and Pumps

## Advertiser Index

GIN RE ELECTRIC MOTORS CO., LTD.

---



GIN RE ELECTRIC MOTORS CO., LTD. / Finest in Electric Motors, Transmission, AC Series Motor, DC Motor

I-94

# 最佳的電動馬達 及減速機在 **精銳**

專業設計製造  
特殊規格  
歡迎訂製

- The high performance electromotor and competitive price we offer!
- Our products are character with high efficiency, durable, less vibration, reliable in quality, and low inertia.
- Our products included DC permanent magnet motors, AC universal and squirrel gate induction motors, Stepping motors, helix and spur, and planetary gear reducers, and compact speed controllers.
- Our unparalleled commitment to excellence is a pledge to provide the highest possible level of service to our customers.



GR-8035



GR-07SP



GR-06SWG+25FC



GR-07SGN+4GN



MIC8



MIC9



GR-M16N

**製造及出口**



**精銳電機股份有限公司**  
**GIN RE ELECTRIC MOTORS CO., LTD.**

新北市新莊區五權一路11之2號

11-2 Wuchuan 1st Rd., Hsinchuang Dist., New Taipei City, Taiwan 242

Tel: 886-2-2298-8716/9 Fax: 886-2298-8679

E-mail: ginrn@ms35.hinet.net http://www.ginrn.ttnet.net



# Parts & Accessories for End-production Machinery

## Recommended Advertisers

- JENG FENG CUTTER MANUFACTURE INDUSTRY CO., LTD.
- J-KING INTERNATIONAL CORPORATION
- NAN DEE PRECISION CO., LTD.

## Advertiser Index

- CHENTA PRECISION MACHINERY IND. INC.



JENG FENG CUTTER MANUFACTURE INDUSTRY CO., LTD. / Parts for Paper Making Machines, Cutters, Knives

# 各種工業用刀專業設計製造

Choose the Best...Choose **JENG FENG!** Specialist Designer and Manufacturer of Various Industrial Cutters/ Knives

堅持最好  
選擇正鋒

OEM orders welcome!



▲ 紙箱開槽用刀 Flexo Knives



▲ 工業用刀 Industrial Knives



▲ 複捲機裁修刀 Circular Knives



▲ 印刷開槽用刀 Flexo Knives



▲ 水泥製袋用刀 Cutter For Cement Bags



▲ 銅箔切刀 Copper Foil Cut Knife



▲ 平版紙裁修刀 For Flat Plate



▲ 齒形刀具 Tooth Knife

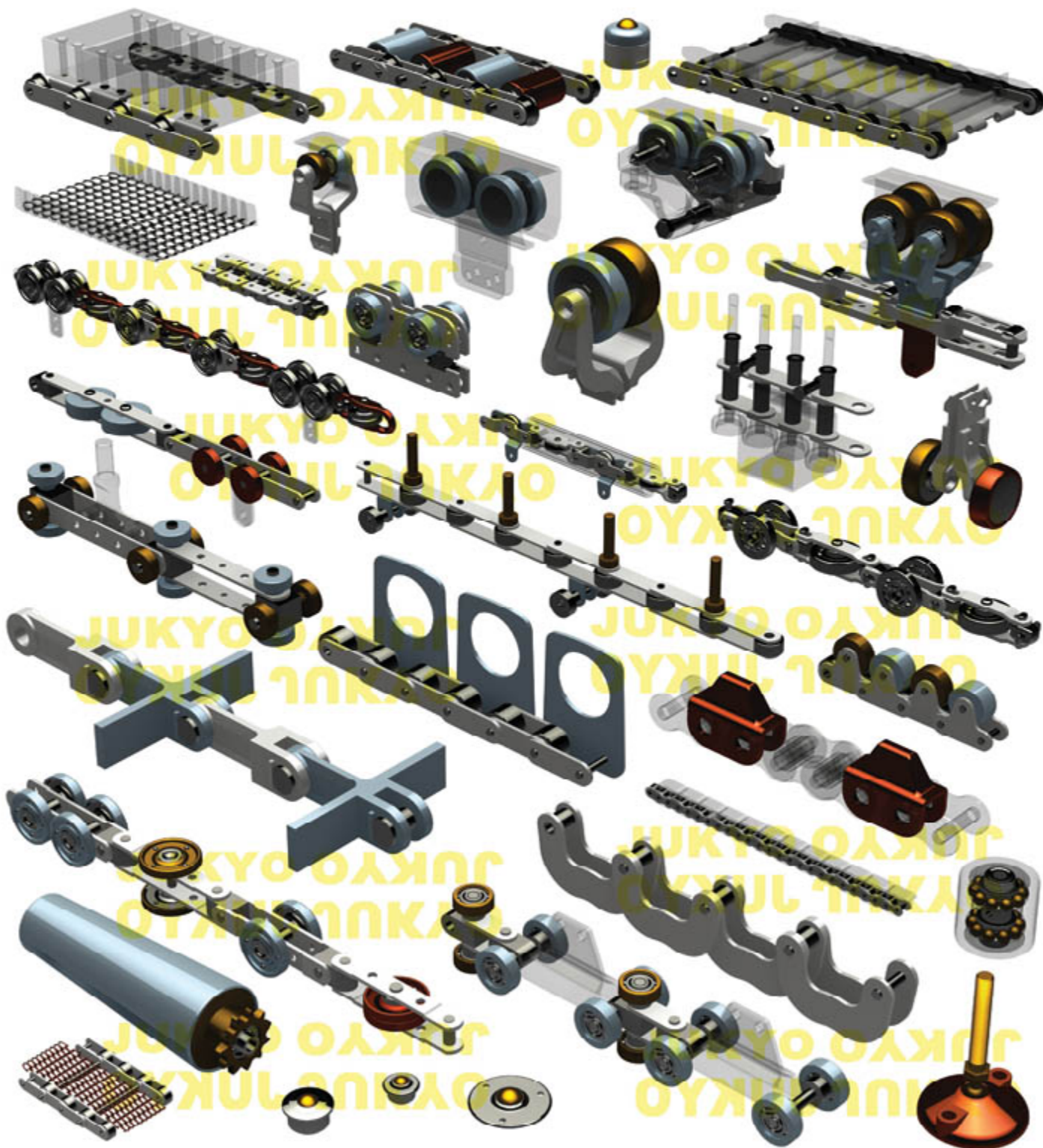


**正鋒製刀股份有限公司**  
Jeng Feng Cutter Manufacture Industry Co., Ltd.

43641 台中市清水區東山里神清路6-11號  
6-11, Shenching Rd., Chingshan Dist., Taichung City 43641, Taiwan  
TEL: 886-4-2620-1966 E-mail: jengfeng.chu@gmail.com  
FAX: 886-4-2620-1956 http://www.jengfeng.com.tw



J-KING INTERNATIONAL CORPORATION / Roller Chains, Overhead Trolley Chains with Complete Component

**JUKYO***Always Moving***Power Transmission Products****輸送機械部品 專業製造****久鋼機械股份有限公司****J-KING INTERNATIONAL CORPORATION**<http://www.j-king.com.tw> E-mail: [jukyo@seed.net.tw](mailto:jukyo@seed.net.tw)

Tel: 886-49-2337939

南投縣草屯鎮太平路一段123巷220號

Fax: 886-49-2337659

NO.220, LANE 123, SEC. 1, TAIPING RD., CAOTUN TOWN, NANTOU COUNTY, TAIWAN





## NAN DEE PRECISION GROUP is a professional CNC machining, milling and turned parts manufacturer.

Over 30 years experience and technology, we are known for our outstanding performance in the industry. We constantly upgrade our products to meet the international standards. We hold a team of professionals, which provides on time deliveries with high quality. Our sincerity and hard work has helped us certified ISO 9001 and TS16949 in both Taiwan and China factory to match our quality with international standards.



### Specialized in:

- |   |                                  |
|---|----------------------------------|
| 1.Connector parts (Military usage RF & R) | 9.Various Industrial Usage parts |
| 2.Aerospace Commercial parts              | 10.Bicycle parts                 |
| 3.Medical Equipment parts                 | 11.Titanium parts                |
| 4.Pneumatic & Hydraulic parts             | 12.Hardware parts of cell phone  |
| 5.Aim Point parts                         | 13.Mini plastic parts            |
| 6.Shaver & Epilator parts                 | 14.O-Ring & Plastic Steel parts  |
| 7.Automotive machined & turned parts      | 15.Assemble service              |
| 8.Camera parts                            |                                  |

### Main materials:

Carbon Steel, Stainless Steel, High Speed Steel, Tool Steel, Plastics, Non-ferrous, Brass, Bronze, Aluminum and Titanium.

### Secondary treatment:

Grinding, heat treatment, plating, anodizing, sand blasting, ultra sonic cleaning...ect. We are confident that we can satisfy your needs and offer the best service to you!

#### TAIWAN

No.22, Keji 1st Rd., Tainan City 70955, Taiwan  
TEL : +886-6-3841123(REP) FAX : +886-6-3840511  
E-MAIL : sales@nnd.com.tw  
<http://www.nnd.com.tw/index.asp>

#### CHINA

C1,Tan-Wei Business Park,Kang-Ming Zhen, Pon-An  
Area, Shen Zhen,China



# 成大齒輪減速機 CHENTA GEAR



**Shaft Mount Reducer**



**Parallel Helical Gear Reducer  
(F series)**



**Helical bevel Gear Reducer  
(K series)**



**In-line Helical Gear Reducer  
(R series)**



**Helical Worm Gear Reducer  
(S series)**



**Aluminum Worm Gear Reducer**



**Worm Gear Speed Reducer**

**Chenta Precision Machinery Ind. Inc.**

#118 Hall Tran Lane, Jenwu Distric, Kaohsiung Taiwan 81449

Tel: +886-7-3727007 Fax: +886-7-3727267 Email: sales@chenta.com www.chenta.com



Shanghai Chenta Precision Machinery Inc.  
#158 Jing-Xue Rd., Machine Industrial Park, Bao-An  
Highway, Ma-Lu Town, Jai-Ding Dist., Shanghai China  
Tel: +86-21-69156255 Fax: +86-21-69156605

GearKing, Inc.  
26241 Enterprise Ct. Lake Forest, CA 92630  
Tel: +1-949-5792789  
Fax: +1-949-2060868





Japanese



Russian



Spanish



Portuguese



German



Arabic



Chinese



French

**See more by  
other language**

CENS Global Pass, the Newest Sourcing Tool

# e-Age

## Product Sourcing for Global Buyers

9 languages for global accessibility



**Source in your own language**  
**Less work but more productivity**

**CENS.com**  
buyerservice@cens.com



Scan for iPad &amp; iPad mini