

### Press Machines Made to Last

The Professional Maker of Press Machines

Quality Credential! Innovation!

Customer Satisfaction!

Our policies are excellent quality, diligent service and an outstanding brand.

### Ompany Profile

We insist on aggressive research and development in the press manufacturing industry.



#### Introduction

Establishment: June, 1998

Location: No. 33, Rd. 36, Industrial Area, Taichung, Taiwan

Ideals: Quality, Reputation, Innovation and Service.

Organization: Hsin Lien Sheng Machinery Co., Ltd. is of a professional group with over 20 years' experiences in

related fields.

R & D: With our profound experience, we insist on the faith to design and produce press machines of the best quality. We continue nonstop research & development as well as constant progress in technology to supply the machines of top quality for the manufacturing industry.

Quality Approval: Awarded ISO 9001 certification in February 2000.

### **Major Products**

Hydraulic Deepdrawing Press

180° Reversing Type Spotting Press

Hemming Machine

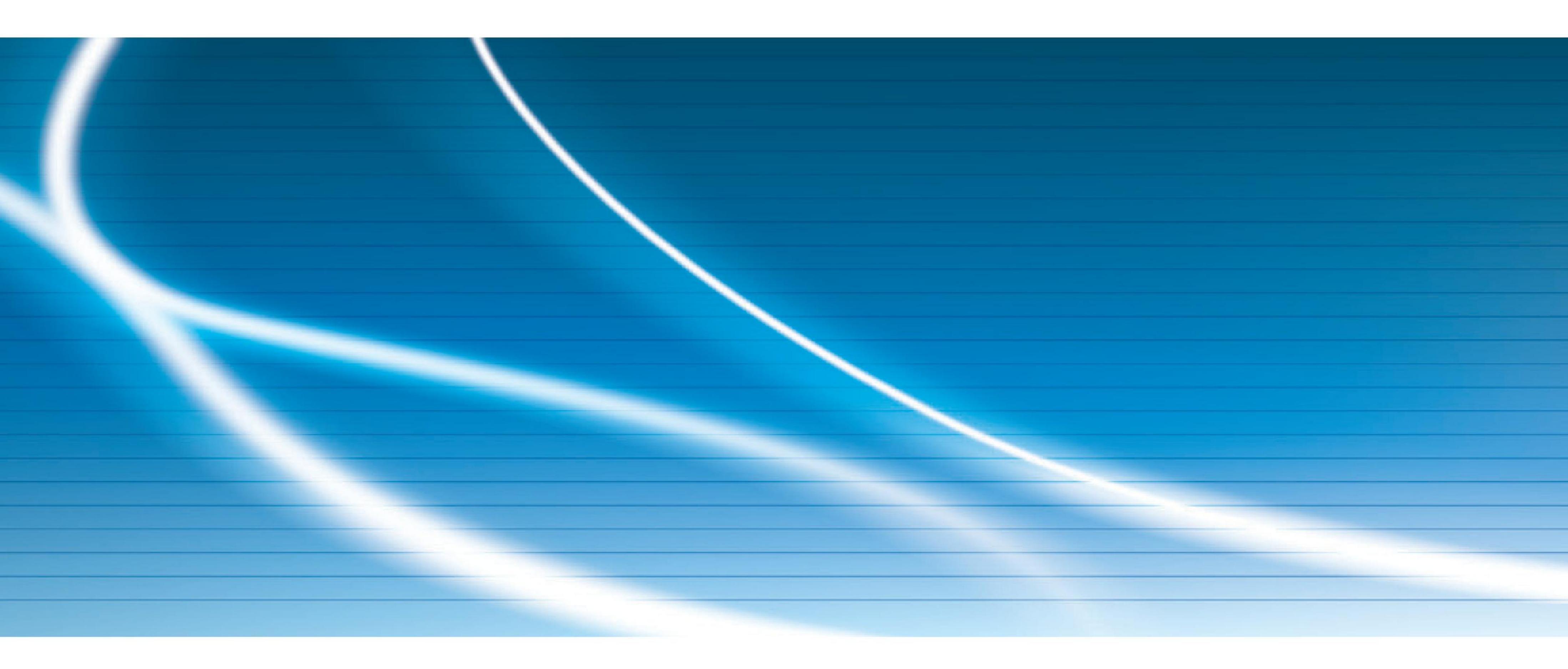
High-Speed Hot / Cold Forging Hydraulic Press

Double Crank Press

Various Hydraulic Presses

Peripheral Equipment Related to Hydraulic Press

 In addition to the standard specifications, we also can design and produce specific hydraulic press machines according to customer's requirements.



### 公司簡介

創立時間:1998年6月

公司地址:台中市工業區36路33號

經營理念:品質、信譽、創新、服務

人員組織:由相關領域菁英組成,業界平均資歷20

年以上。

研究開發:秉持設計最佳機械之信念與經驗,不斷 研討精進,期以製造最優良之機械提供工業界使

品質認證: 2000年2月榮獲ISO 9001認證





優秀的品質 勤快的服務 卓越的品牌 是我們品質政策



### 主要產品

油壓深抽成型機

180°反轉型合模機沖床

油壓壓邊機

高速油壓溫/冷鍛造沖床

雙軸機械沖床

各式油壓機

各式機械相關設備

※除提供標準規格外,特殊規格亦可配合客戶製造。

# Service & customer

We insist on aggressive research and development in the press manufacturing industry.

### Quality First; Customer is King. That's our principle.

### **Major Customers**

SAKURA BATH & KITCHEN PRODUCTS (CHINA) CO., LTD. (China)

WUHAN WAN HINE MOTOR PARTS CO., LTD. (China)

ZHEJIANG AISIN-HONGDA AUTOMOBILE PARTS CO., LTD. (China)

PT. MASPION (Indonesia)

PT. DENSO INDONESIA CORP. (Indonesia)

NI HSIN CORP. SDN. BHD (Malaysia)

MITSUBISHI HEAVY INDUSTRIES (Thailand)

MATSUSHITA HOME APPLIANCE (THAILAND) CO., LTD. (Thailand)

ITSV INDUSTRIAL TECH SERVICE VIETNAM CO., LTD. (Vietnam)

SON HA CO., LTD. (Vietnam)

TOYOTA TSUSHO CORP. (Japan)

NANJO SOBI KOGYO CO., LTD. (Japan)

HIRO ENGINEERING CO., LTD. (Japan)

TYO-El MOLD CO., LTD. (Japan)

CHUGOKU GIKO CO., LTD. (Japan)

J M ENGINEERING CO., LTD. (Japan)

AOI CO., (Japan)

GOHSYU CORPORATION (Japan)

HANKEN GROUP (Japan)

### **Applied Industries**

Automobile Industry, Motorcycle Industry, Bicycle Industry, Kitchenware Industry, Furniture Industry, Home Appliance Industry, Motor Industry, Electric Fan Industry, Hand Tool Industry, Computer Industry, Plywood Industry, Dining Utensils Industry, Mold Industry... etc.

### **Future Prospect**

Based on the principle of business continuity and prosperity, we always strive and pursue the continuous improvement to reach perfection, with the expectation to enjoy the bright perspective with all elites of the industry.



### 品質第一·客戶至上 是我們的要求

### 適用行業

汽車業、機車業、自行車業、廚房器具、傢俱、電氣製品、馬達、電扇、手工具、資訊、合板木業、 餐具、模具…等。

### 未來展望

秉持著永續經營發展之堅持,我們持續不斷努力、 精益求精,期與工業界諸先進共創美好遠景。

## roduct

PROSPEROUS SLS-300D

Hydraulic Deepdrawing Press

油壓深抽成型機







The hydraulic deepdrawing press is a specially designed machine in high accuracy and excellent performance, for deep drawing and forming metal plates. The capacity range from 10tons to 3000tons is available as per customer requirements.

- Safe and precise control system is easy to handle and work with great efficiency.
- Systematized hydraulic unit is designed for leak-prevention, anti-vibration and easy-maintenance.
- Each hydraulic press is manufactured under a strict quality control process to assure the best performance and accuracy.

油壓深抽成型機,專為金屬板等之抽深拉引成型加工而特殊設計之高精度專用機。成型能力由10噸到3000噸均可承製。

- 安全、確實的控制系統,操作簡單、作業效率高。
- 油壓單元採系統化設計,防漏、防震等特性佳,外觀整潔保養簡便。
- 嚴格的品質管制和專業化的生產,確保最佳的性能與精度。

## Doduct (

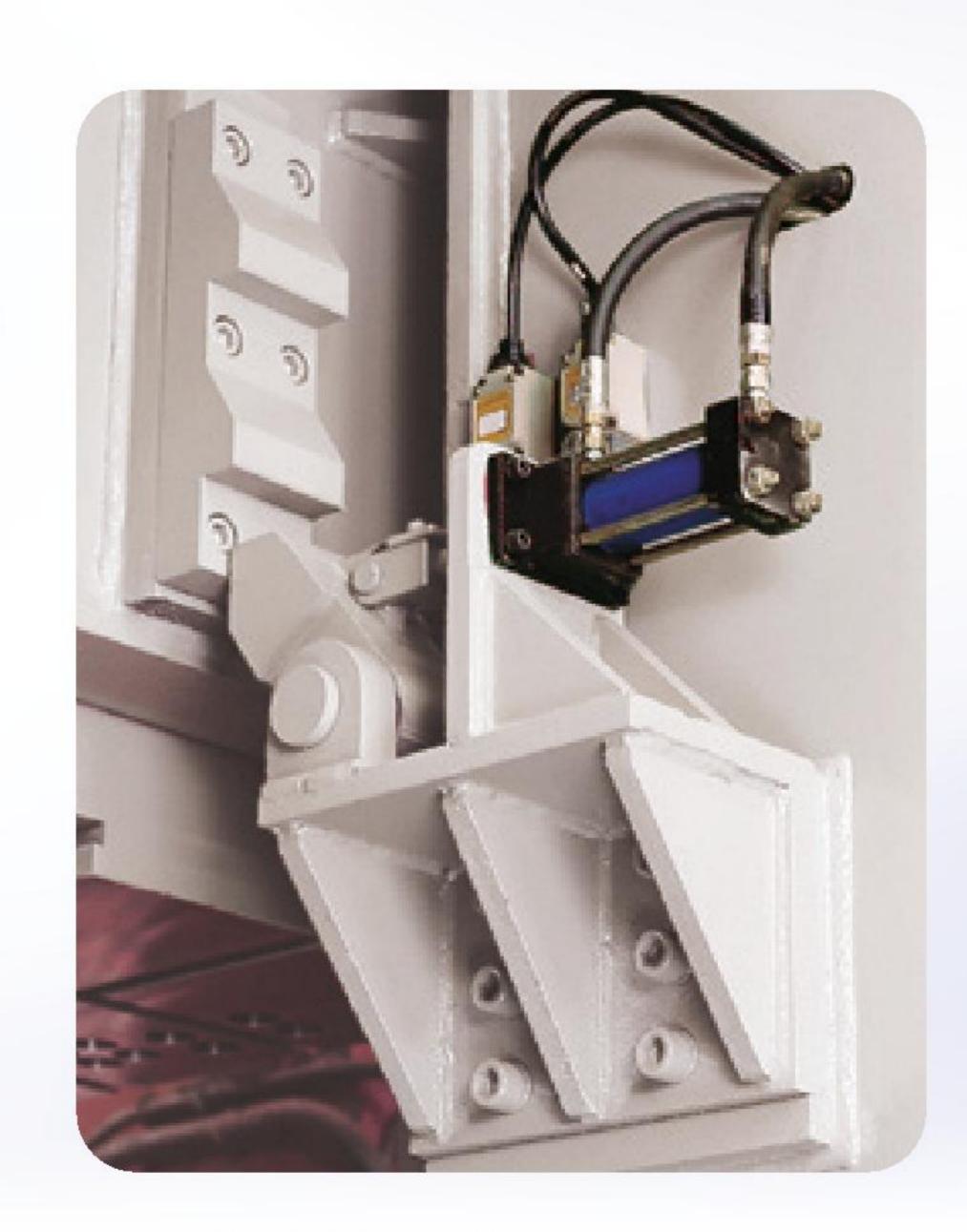
180° Reversing Type
Spotting Press

180° Reversing Type Spotting Press is used for mold spotting work. Besides, it's also applied for primitive spotting work in small-scale production. After the actions of spotting and pressing, it can move lower die out, then move upper die out and reverse 180°. Upon the condition of spotting work, the technician can fit the faying surface of mold safely and delicately.

180°反轉型 合模機油床

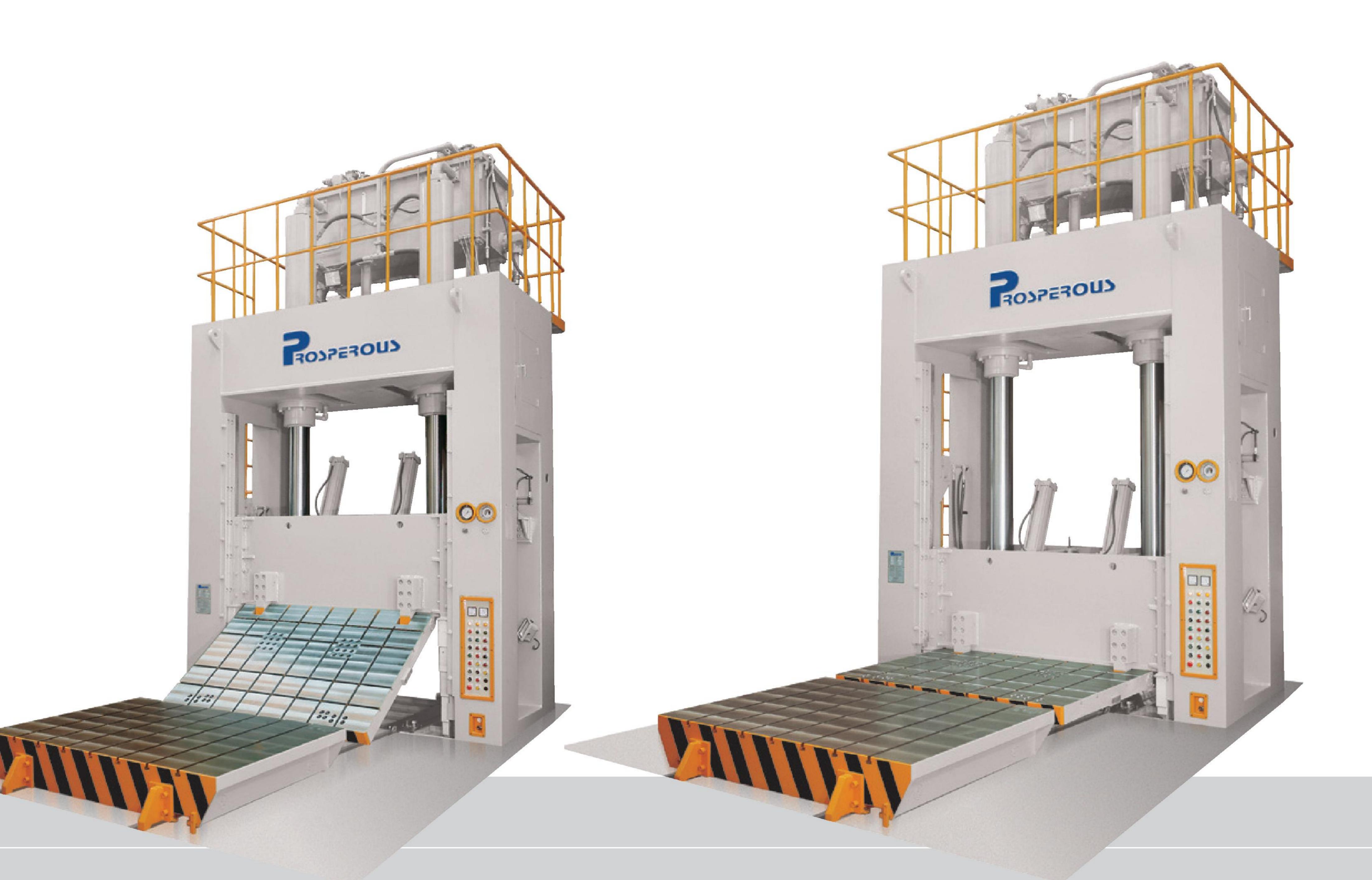


### Series



Anti-Falling Device 防落裝置

180°反轉型合模機,使用於模具合模工作,並可用於初期試模小批量生產工程。合模加壓後,將下模具移出,可將上模移出並翻轉180°,可安全的依合模情形精修模具。



## Doduct

### DH Hemming Machine

油壓壓邊機

Hemming Machine is used for edge-folding in the automobile industry.

Features: Special design.

Accurate processing.

Easy to operate.

High safety.



series



High-Speed Hot/Cold Forging Hydraulic Press

> 高速油壓溫/冷 鍛造沖床

With over 20 years' manufacturing experience and the integration of customers' feedback, we developed our High-Speed Hot/Cold Forging Hydraulic Press.

High rigid structure of straight side, in conjunction with eight-way guide rail against eccentric load, carries out great performance in precision.

The perfect mechanical function is achieved by design of high rigid & precise machine installed with hydraulic logic circuit, pressure accumulation system, and

It's suitably applied for deep-drawing aluminum alloy and mold. Finished products are smoother, steadier and less deformed than other brands'. In addition, the mold usage life is two times than mechanical press'.

高速油壓溫/冷鍛造沖床,是興連盛機 械累積數十年油壓機生產經驗,與結合 產業界使用心得開發而成。

側壁龍門式:高強度機體結構,配合八 面式導軌抗偏心負荷,產生高精度之機 械特性。

液壓邏輯迴路、蓄壓系統、增壓系統… 等特殊設計,配合高強度、高精度之機 台,經電氣系統整合發揮了最佳的機械 功能。

適用於鋁合金深抽工件、深模工件。產 品之光滑度、穩定性、變形量均較同業 之油壓沖床好,且模具使用壽命為機械 沖床二倍以上。



SLS-S series



# Doduct CD

CD Double Crank Press

### 雙曲輪精密沖床

### Oil-Type Clutch and Brake:

An excellent clutch and brake is essential to auto-continuing operation work. This press adopts oil type clutch and brake of multiplates with sintered alloy. Operation is in oil bath with the benefit of long using life as well as adjustment saved. The machine is quickly responsive to intermittent operation and emergency stop, besides safety is fully assured due to the use of solenoid operated dual valve.

### **Hydraulic Overload Protection Device:**

By high stability of overload protection device, as soon as overload occurs, the machine gets prompt stop with compact protection of mechanism and dies. After release, it's easy to rapidly reset or restart.

### 油式(浸油式)剎車離合器:

優良之刹車離合器,乃自動連續運轉作業不可缺之要素;本機採用多板油式刹車離合器,刹車板採用燒結合金,浸在油中作動,壽命長而不需調整,斷續運轉、緊急停止都非常敏感。因為採用雙聯電磁閥安全無慮。

油壓式過載防止裝置:





### Double Crank Press

rigidity. Slide block is of box type structure along with eight-way guide rail. Large gaps between force points strongly resist against eccentric load, capable of securing mechanical dynamic accuracy.

The mechanical framework is welded with steel plates as an integrated structure with perfect

The powerfully designed drive unit is tightly sealed in oil tank. The sliding unit is fully auto lubricated. Running is smooth and quiet.

Specially designed clutch and brake provide utmost safety, by a delicate blade-shape structure. The clutch and brake act as a whole single assembly. Worn lining can be adjusted and compensated for with a gasket. Maintenance is so simple and easy.

Once overload happens, the highly stable overload protection device will immediately act and stop the machine running. It offers complete protection of all mechanisms and molds. After removing the overload, the reset of work can resume quickly and easily for normal operation.

### 雙軸式機械沖床

機架採取鋼板熔接一體式構造成型,剛性十足,滑塊箱形構造,配合八面式導軌,力點間距大,強力對抗偏心負載,確保機械移動精度。

強力密集設計之驅動部密封於油箱之内,滑動部全部自動給油,運轉順暢安靜。

離合器及刹車,經特別精心設計,採用精巧之葉形構造,安全確實,離合器及刹車成單體組合,來令磨損,可以墊片調整補償、保養簡便。

高度安定性之過載防止裝置,過載發生之瞬間,立即作動,停止機械運轉,以保機械及模具安全。過載解除後即可簡易恢復正常運作。





### 興連盛機械股份有限公司 HSIN LIEN SHENG MACHINERY CO., LTD.

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