

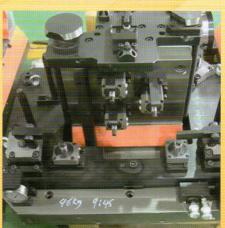
專業夾治具、測漏機、專用機與自動化之設計製造廠

Fixtures, Leaking Tester and Automation System









遠見精密科技有限公司 Farsight Precision Co., Ltd.

PASS THE TORCH IN A CHANCE...

遠見精密科技有限公司

成立於2012年3月。公司初期成立的目的 為德國ZeroClamp GmbH公司在台灣總代理。 遠見精密的銷售團隊,有鑑於多年來台灣機械 加工業界所面臨的競爭壓力,特地引進德國 ZeroClamp原點夾持快換系統等先進設備, 為客戶們提供模組化與自動化之生產規劃。 並自2017年7月1日起,遠見精密科技有限公司 繼承了晉奕科技股份有限公司在台灣30多年來 在夾治具製造的技術與精神,持續地為客戶 提供優良的夾治具產品與生產技術服務,誓言 為客戶們提出最有效的生產解決方案。

Farsight Precision Co., Ltd.

Our company was established in March, 2012. The target that the company establishes is the agent of ZeroClamp GmbH in Taiwan in the early years. Our sales team looks the rivalry press of the machine work industry in Taiwan these years, specially introduce ZeroClamp zero-point clamping system from Germany and provide the clients with the production planning of the modularity and automation.

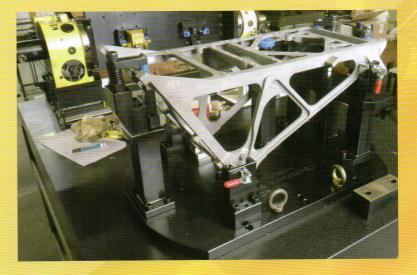
And from July 1, 2017, Farsight Precision Co., Ltd. inherited Chin jig Technology Co., Ltd. on more than 30 years the fixtures equipment manufacturing technique and spirit in Taiwan, provide good fixture equipment product and production technique for clients steadily. Propose the soundest capacity solution for the client.

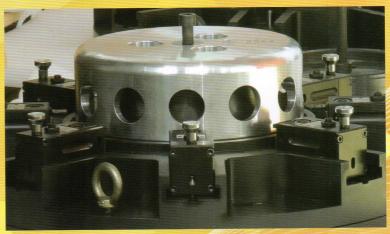


BUSINESS SCOPE

營業項目

- 1, 汽機車、航太與各式機具之零件量產用之油壓、氣壓或手動之夾持治具組。
- 2. 量產用之CNC自動送料裝置之設計製造。
- 3, 所有金屬零件之加工製造及CNC代客加工 各類零配件。
- 4. 各類乾、濕式測漏機之設計與製造。
- 5, 各類專用機與自動化設備之設計與製造。
- Mass special purpose machine and hydraulic, pneumatic and manual fixtures and gauges for machining of engine parts of the automobile, motorcycles and air vehicles.
- Design and manufacturing of CNC special machine and self-feeder for the mass production.
- Machining of metal parts and other parts by the CNC machine and M/C.
- 4, Design and manufacturing of various dry type or wet type leaking testing machine.
- 5, Design and manufacturing of various custom machine and automation equipment.





FIXTURES

各式夾治具之設計製造

舉凡汽機車、航太零件與其他各式零件, 依據客戶之加工設備所規劃設計之油壓、氣壓 或手動夾治具。

本公司可依客戶使用習性,規劃設計使用 "高壓系統"或"低壓系統"之油壓夾治具。其中 所使用之油壓零件或氣壓零件亦可依客戶要求 選擇"日系零件"、"歐系零件"或"台製零件"。

本公司所規劃之油壓夾治具特色多為是 "隱藏式油路設計",也可依客戶要求以"軟、硬 管配管迴路";供油方式可依客戶之設備設計為 中心供油,耦合器供油與保壓系統之各種型式。

Design and manufacturing of fixtures

All of the automobile, motorcycles and aerospace parts and other every kind of parts, we can according to the client's processing equipment and layout design to hydraulic, pneumatic or manual fixtures.

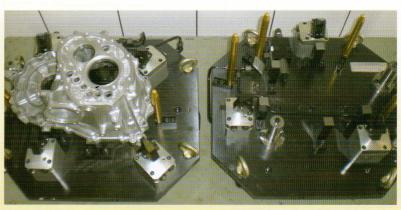
Our company can design and manufacturing the hydraulic fixtures with "high pressure system" or "low-pressure system". Among them use of hydraulic accessories or pneumatic accessories, clients can require select "Japanese made", "European made" or "Taiwanese made".



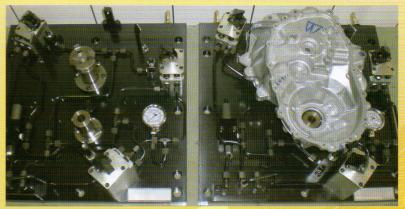
FMS彈性製造系統



臥式M/C用油壓治具 Hydraulic Fixtures



交換台用油壓治具 Hydraulic Fixtures

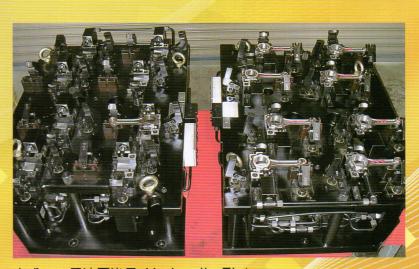


交換台用油壓治具 Hydraulic Fixtures





立式M/C用油壓治具 Hydraulic Fixtures



立式M/C用油壓治具 Hydraulic Fixtures



臥式M/C用油壓治具 Hydraulic Fixtures



臥式M/C用油壓治具 Hydraulic Fixtures

有更多的範例說明請見 www.farsight.com.tw



立式M/C用油壓治具 Hydraulic Fixtures



油壓保壓治具 Hydraulic Fixtures with the Accumulator



油壓保壓治具 Hydraulic Fixtures with the Accumulator



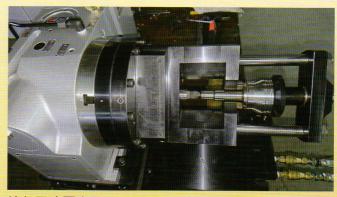
手動治具 Manual Fixtures



轉台用油壓治具 Indexing Fixtures



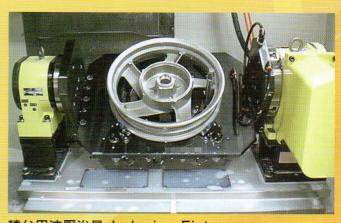
手動治具 Manual Fixtures



轉台用油壓治具 Indexing Fixtures



自脹元件治具 Expanding Fixtures



轉台用油壓治具 Indexing Fixtures



轉台用快換治具 Indexing Fixtures with ZeroClamp

有更多的範例說明請見 www.farsight.com.tw

Finished leaking testing just only 1 minute !!!

各式測漏機與專用設備之 設計製造

本公司可依客戶產品要求的條件,規劃 設計乾式、濕式或乾濕兩用之測漏機。

本公司可依客戶要求選擇"COSMO"、
"FUKUDA"或客戶指定之檢測儀,並且配置
人機控制系統方式。

特殊功能: 附電腦儲存、計算、聯網輸出等。

其他功能:治具整組模快換式。水沒定時式水箱裝置。並可選配雷射打印或壓點記號功能。

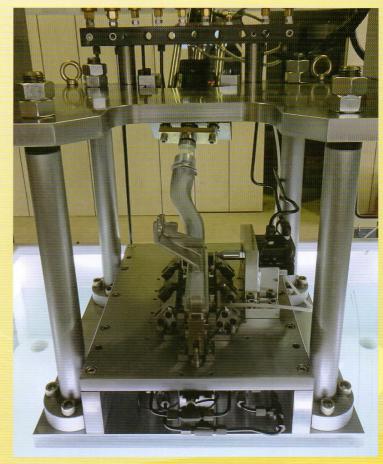
Leaking Testing Machine and Custom Equipment

Our company could according to products request of condition of clients, design and manufacturing dry type, wet type or dry-wet 2 ways in one leaking testing machine.

The client can select a "COSMO", "FUKUDA" or other leaking testing instrument, and install user-interface system.

Special function: Attach computer storage, calculation and network output etc...

Other functions: The equipment could exchange quickly. It can set the water tank in time. And you can option to mark on workpiece with laser or punching.



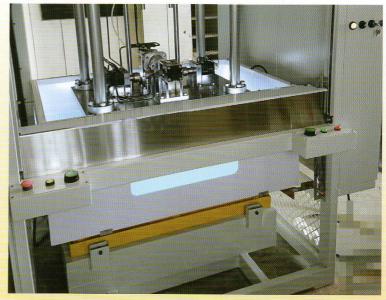
測漏機用治具 Fixtures of leaking testing machine



單工乾式壓檢機(測漏機) Dry type in one leaking testing machine



雙工乾式壓檢機(測漏機) Dry type in one leaking testing machine



升降式照明水箱(便於肉眼辨識試漏位置) Lifting water tank with lights





可選配雷射刻印或點針打印記號 Option laser marking or marking ejector

Upper and lower parts are pressed at the same time !!!

多軸式_壓入裝配機 (with 伺服電槍)

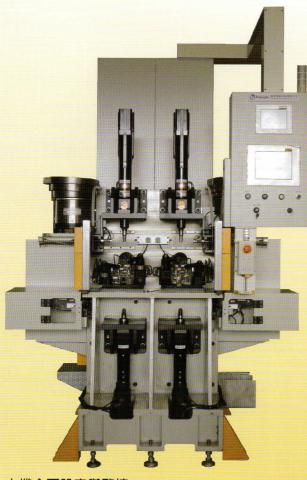
- 多軸同時進行,可縮短製程與機器空間。
- 可依客戶產品要求的條件規劃設計。
- 以"ESTIC伺服電槍"(註)取代傳統的 油壓缸進行壓配工作。
- ◎ 客制化人機界面控制系統,可切換"自動" 或"手動"模式進行壓配工作。
- 附電腦儲存、統計、聯網輸出等功能。
- 註:以傳統油壓缸進行壓入裝配的作業,往往會有壓入行程(位置)不準確,壓入力量不精確與調整設定不易等問題。而改以伺服電槍取代壓入裝配作業,除了能徹底解決上述問題外,亦能精確的設定壓入時的停滯時間,同時在人機介面的控制畫面直接看到壓入壓力的曲線圖。使用伺服電槍進行壓入作業將能大幅降低裝配作業之不良率。

Multi-Spindle Assemble Machines with "AC Servo Motor"

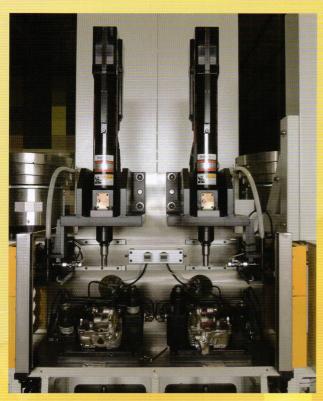
- The multi-spindle proceeded at the same time, it will shorten process and machine space.
- Our company could according to products request of condition of client, design and manufacturing any type of assemble machine.
- This machine installed "ESTIC AC Servo Motor" replace the traditional hydraulic cylinder to pressof working.
- Installed user-interface system. It can switch over "Automatic" or "Manual" to working.
- Attach computer storage, calculation and network output etc...



多軸式_壓入裝配機 Multi-Spindle Assemble Machines



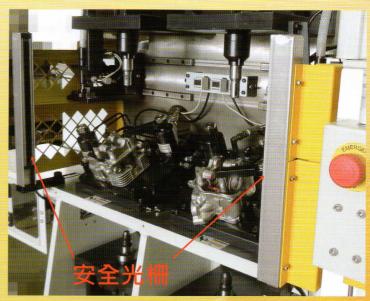
人機介面設定與監控 With the user-interface and monitor



上方壓入設計 Upper parts are pressed



自動送料與自動取料 With the autofeeder



具安全光栅 With safety raster



下方壓入設計 Lower parts are pressed



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