

YICHEEN >>>

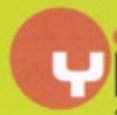
First · Innovation · Value

DEVELOP AND REFORM NEW PATTERN AND MODEL IN HOPE
OF FURNISHING CUSTOMER WITH THE MOST SOPHISTICATED,
EFFECTIVE AND FACILITATIVE MACHINERY.

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 **YICHEEN**
鎡群科技股份有限公司

PROFILE >>>

鑑群科技股份有限公司 - 創立於1979年，自成立以來不斷在橡塑機械領域中開發設計，至目前已通過多項專利申請，如：皮料裁型機之推料裝置、橡膠射出機止逆緩衝閥構造、吹瓶廣口模具之壓模構造，伺服沖型裁斷機...等多項專利。

本公司初期以製鞋機研發為主，本公司研發之自動送料沖型裁斷機，取代手動裁切，可大幅提昇產量、深受橡膠鞋業的支持。近年來由於高科技產業的發展，電腦、手機、液晶螢幕等光電高科技產業零組件更是台灣重要產業之一。本公司將多年裁切技術由傳統鞋業轉移到光電產業領域，研發更高精密度並適合無塵室等級全電式系統伺服式裁切機，已成為是本公司主力產業市場。

鑑群科技本著精益求精、研究創新之理念，不斷改良現有機型研發高速度、高精度、高效率之新機型來滿足不同客戶。鑑群一秉經營之用心與對產品保證之初衷，承諾以機器之品質保證及完善售後服務提供給所有的客戶，與客戶共同成長共創雙贏時局。

YICHEEN Technology Co., Ltd. formed up in 1979 has been unceasingly making efforts on design & development in the field of plastic/rubber machinery since the date of establishment, and has successfully acquired a lot of patent applications, for example: feed-in device of leather cutting/shaping machine, non-slam cushion valve structure of rubber injector, die frame of wide-neck blowing mold, and servo type die cutting machine, etc.

At the initial phase, as our company was mainly based on R&D of shoe-making, the auto-feed die cutting machine we researched and developed is capable of replacing hand cutting that benefits to largely enhance capacity and therefore is profoundly favorable within rubber-shoe making industry. In the recent years, due to the fact of Hi-Tech industry boom, the components applied in the photoelectrical Hi-Tech industry for items like computer, cell phone and LCD, etc are becoming one of the most important industries in Taiwan. As being the case, we transferred years of specialized experiences in cutting technology from the originally traditional shoe-making industry to photoelectrical industry and even R&D a high-precision full-electrical system servo type cutting machine applicable to use in clean room that has risen to be our main-power market in the industry.

YICHEEN Technology holds a principle of constant improvement and creative research to continuously improve the existing models in purpose of developing high-speed and high-performance advanced machinery to content different customers' demands. Remaining with an original intention of diligently handling business and providing qualified product, YICHEEN Technology promises to offer customer with remarkably guaranteed quality goods and perfect after-sale services aimed at growing with customer in order to commonly attain a win-win posture.



品質政策 *Quality Policy*

持續落實 ISO 9001 不斷提昇客戶滿意

為確保公司產品符合客戶之要求，我們秉持著不斷改進的原則及精益求精的精神，制訂此品質政策，並落實品質管理，達到卓越的品質，以完善的售後服務及求新不斷改善，滿足客戶需求。

Maintain practicing ISO 9001 in purpose of unceasing boosting up client's satisfaction. To ensure our product well fit to what our customer requires, we hold a "continuous improvement" creed and "striving for perfection" spirit in constitution of the quality policy, as well as realize sound quality management to reach the outstanding standard that provide well-arranged after-sale services and constantly renewed improvements to our customers for meeting their needs.

ED & EDR series >>>

精密冲型裁斷機

High Precision Die Cutting Machine

適用材料 Application

本機適用於全裁切與半裁切片，如：PET、銅鋁鉛、導電膜、泡棉、絕緣材料...等塑膠捲材

Applied to full and kiss cutting, such as PET, copper/aluminum foil, conduction film, foam, insulation material and winding plastic film/sheet.

特點 Feature

- 高精度全伺服馬達控制冲型、進料
- PLC 和 HMI 電腦操作系統
- 機械式機構，非油壓系統，無污染、震動小、無噪音，適合無塵室使用
- 裁切尺寸：W300~1500 X L300~1500 mm
- 機械速度：120 times/minute
- Full computer and servo motor control feeding and die cutting.
- PLC and HMI computer system.
- Mechanical cutter, non-hydraulic design, no pollution, low noise, best for using in dustless room.
- Cutting size: W300~1500 X L300~1500 mm
- Machine speed: 120 times/minute



EDR-0303



EDR-0505



ED-0505U



EDR-1515

EC&ECR series >>>

精密伺服切片機

Servo Feeding Cutting Machine

適用材料 Application

橡膠片材、塑膠薄膜片材、紙業、複合材料...等

Rubber sheet, plastic sheet/ films, paper and composite materials.

特點 Feature

- PLC 和 HMI 電腦控制系統，操作簡易
- 全機無油壓設計，低噪音、低污染，適合無塵室加工
- 伺服馬達控制進料長度，送料精準
- 抗靜電 PU 輪傳動，杜絕材料刮傷
- 裁切尺寸：700~2700 mm
- 機械速度：120 times/minute
- PLC and HMI computer system
- Non-hydraulic design, no pollution, low noise, best for using in dustless room.
- Servo motor control feeding length, make sure precise cutting length.
- Anti static PU roller for reducing scrape happened.
- Cutting width : 700~2700mm
- Machine speed: 120 times/minute



EC



ECR-800



ECR-S



ECR-1400

S2&C series >>>

高速分條機

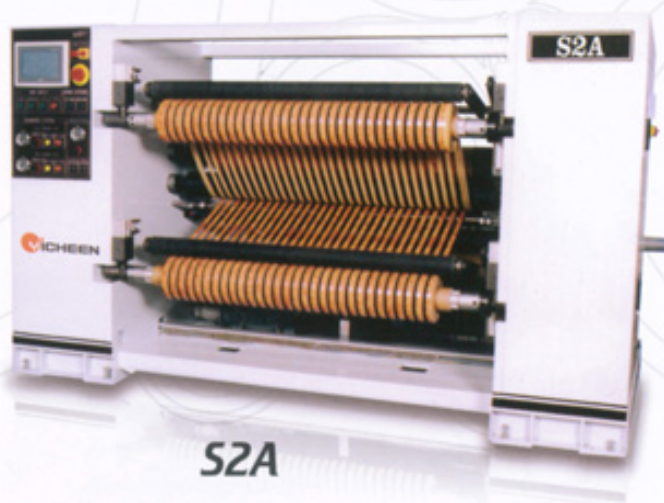
High Speed Slitting Machine

適用材料 Application

OPP、BOPP、PET、PVC、印刷材料、銅箔、不織布...等
OPP, BOPP, PET, PVC, Printed film, foil, Non-woven cloth...etc.

特點 Feature

- 高速卷取，速度可達1m~300m/分
- PLC 和 HMI 電腦操作系統
- 全自動張力控制系統。
- 配備 EPC/LPC 自動對邊裝置
- 配備平刀及圓刀雙用
- 原料寬度：W1000~1600 mm
- 最小分條寬度：50mm
- High speed rewind, machine speed is 1~300M/min
- Equipped with automatic tension controller
- PLC and HMI computer system
- Equipped with EPC/LPC position control
- Equipped with razor cutter and circular shear cutter
- Parent web width: W1000~1600 mm
- Min. slit width: 50mm



S2A

切卷機

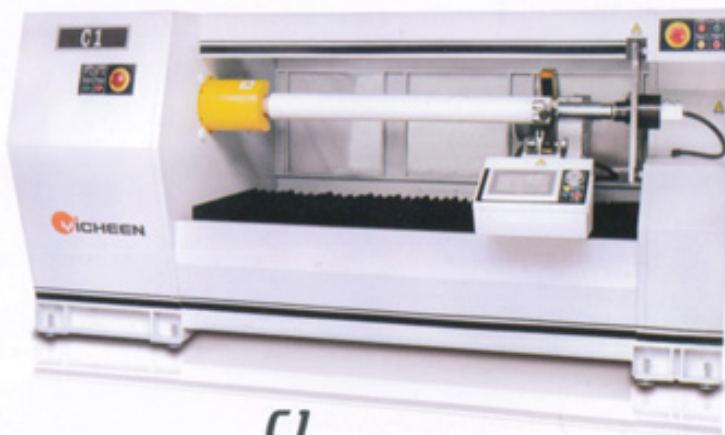
Core Cutting Machine

適用材料 Application

- C1：雙面自黏膠帶
C2：紙管、PVC、橡膠、皮革、泡綿...等管材
C1: Double side adhesive tape
C2: Paper core, PVC, Rubber, leather, foam... etc. tube

特點 Feature

- 全電式伺服馬達傳動方式
- PLC 電腦觸控螢幕控制系統
- 高速切管
- 自動進/退刀裁切
- 全機無油壓設計、無污染、裁切震動小、無噪音
- 最大切割寬度：1500mm
- 最小切割寬度：3mm
- 送料精度：+/-0.1mm
- High precision servo control for driving
- PLC and HMI computer system
- High speed cutting
- Circular cutter feed/withdraw automatic
- Non-hydraulic design, no Pollution, low vibration and low noise.
- Max. cutting width: 1500mm
- Min. cutting width: 3mm
- Feeding precision: +/-0.1mm



C1



C2

FCC & YC series >>>

鏈條多層式輸送機

Conveyer of Fan Cooling Machine

● 產品型號 Item No.

- FCC-700

產品介紹 Description

橡、塑膠 / EVA於BANBURY和MIXING ROLL混合完成後成片狀成條狀，經過此設備使膠料浸過防黏劑，再經由冷卻風扇將水分吹乾，來達到防黏及冷卻的效果。

Rubber, plastic / EVA, mingle banbury and mixing roll and then become strip shape, through this device and immerse plastic material in the Adhesive Proof Agent, again use Cooling Fan for water drying and attain to adhesive proof and cooling effect.



FCC-700

油壓式自動送料沖型裁斷機

Hydraulic Automatic Die Cutting Machine

● 產品型號 Item No.

- YC-506B, YC-506X

產品介紹 Description

適用於橡膠膠片(鞋底、中底)、海棉、皮革、塑膠、帆布、尼龍、泡棉、包裝及各種合成材料一層或數層的成型裁斷。

This machine is suitable for cutting one layer or several layer of such material as rubber sheet (bottom sole medium sole), leather, plastic canvas, vacuum foaming products, nylon, paper boards and synthetic materials.

- 最大壓力Punching force: 6 TONS max.
- 裁片尺寸Cutting Size: L280 × W350 × T1~10 mm
- 裁片速度Cutting Speed: 20~70 times/minute

適用於較大片軟質非金屬材料，如橡膠、紡織品、皮革、地毯、紙皮、發泡材料、軟木、地磚、汽車內裝等之成型裁斷。

This machine is suitable for cutting large size of soft and non-metal material such as rubber sheet, leather, carpet, cork, soft tiles, vacuum foaming products, paper boards and auto carpet.

- 最大壓力Punching force: 65 TONS max.
- 裁片尺寸Cutting Size: L1200 × W1000 × T1~20 mm
- 裁片速度Cutting Speed: 10~25 times/minute



YC-506B



YC-506X

冷凍式橡膠過水出片/切片機

Refrigerating Type Rubber Sheetting / Cutting Machine

● 產品型號 Item No.

- YC-500, YC-500L, YC-502
- YC-500C, YC-500LC, YC-502C

產品介紹 Description

本機係冷凍式橡膠出片機，用於橡膠出片後之膠料，快速冷卻後所需之溫度，以防止未硫化膠料因沾疊存於而互粘及減少死膠之產生。

The machine can offer fast cooling of the rubber sheet to the desired temperature. This process can prevent non-vulcanized rubber sheets from sticking together during stacking, reducing the possibility of deterioration.



YC-500



YC-500C

橡塑膠切片機

Rubber & Plastic Cutting Machine

● 產品型號 Item No.

- YC-708

產品介紹 Description

本機係馬達傳動式自動化裁片機，適用於橡膠、塑膠、海綿、皮革帆布、尼龍、泡綿、包裝紙類之裁片功能，快速、經濟、操作簡易。

The machine is suitable for cutting such material as rubber sheet, leather, plastic canvas, vacuum foaming products, nylon, paper boards and synthetic materials. High speed, economic and easy operation.

- 裁片尺寸Cutting Size: L1~100 × W700 × T1~10 mm
- 裁片速度Cutting Speed: 120 times/minute max.



YC-708

油壓式自動送料切片機

Hydraulic Automatic Feed Cutting Machine

● 產品型號 Item No.

- YC-717

產品介紹 Description

本機係油壓自動化裁片機，是用於橡膠、塑膠、海綿、皮革帆布、尼龍、泡綿、包裝紙類之裁片功能。

This machine is suitable for cutting such material as rubber sheet, leather, plastic canvas, vacuum foaming products, nylon, paper boards and synthetic materials.

- 裁片尺寸Cutting Size: L100~1500 × W700 × T1~10 mm
- 裁片速度Cutting Speed: 20~40 times/minute max.



YC-717



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2008年8月 EC系列通過CE認證

2010年5月 通過ISO9001:2008認證

2011年8月 ED系列通過CE認證

Aug. 2008 EC series - CE certification

May 2010 ISO9001:2008

Aug 2011 ED series - CE certification



QC017

QMS 010

ISO9001:2008