

Professional design and manufacture of whole plant machinery.
專業整廠機械設計製造



Stainless steel sink production process

不銹鋼流理台生產流程

Shearing machine 剪邊機	Punching machine 沖床	Press brake 折邊機	Argon welding 氬焊	Hole punching machine 沖孔機	Spot welding machine 點焊機	Automatic seam welder 全自動輪焊機	Rough disc grinder 粗研磨	Fine disc grinder 細研磨	Polish machine 拋光機	Finished product 完成品
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Stainless steel water tank production process

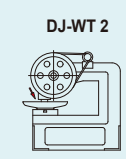
不銹鋼水塔生產流程

DJ-WT 1



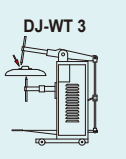
Trimming machine for top & bottom covers
頂蓋底蓋旋剪邊機

DJ-WT 2



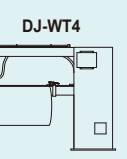
Punch press for top & bottom Water outlets
頂蓋 底蓋進排水口沖孔機

DJ-WT 3



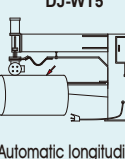
Top cover handle Spot welder machine
足踏定位數控點焊機

DJ-WT 4



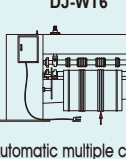
Body position Spot welder (3A)
桶身定位點焊機

DJ-WT 5



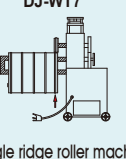
Automatic longitudinal seam welder
自動空壓壓長線直線輪焊機

DJ-WT 6



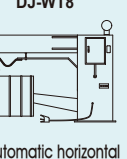
Automatic multiple convex line roller
自動桶身加強滾槽機

DJ-WT 7



Single ridge roller machine for bottom edge
底部單嶺滾槽機

DJ-WT 8



Automatic horizontal Rolling welder for top cover
自動空壓壓長線頂蓋橫向輪焊機

Finished product



500L-10000L water tank
不銹鋼水塔成品



Military bullet box production process

軍用子彈箱生產流程

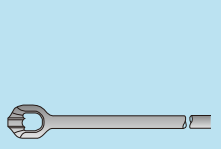
Spot welding 點焊	Seam welding 輪焊	Cross welding 橫輪焊	Straight seam welding 直線輪焊	Projection welding 浮凸焊	Projection welding 浮凸焊	Butt welding 碰焊	Projection welding 浮凸焊	Projection welding 浮凸焊	Projection welding 浮凸焊	Projection welding 浮凸焊
Pneumatic spot welder DJ-A350 空壓點焊機	Pneumatic seam welding machine DJ-C2000 空壓輪焊機	Horizontal seam welder DJ-C2000 直線輪焊機專用機	Projection welding machine DJ-A2500 空壓浮凸焊機	Projection welding machine DJ-A2500 空壓浮凸焊機	Butt welding machine DJ-B350 空壓碰焊機	Projection welding machine DJ-A2500 空壓浮凸焊機	Projection welding machine DJ-A1500 空壓浮凸焊機	Projection welding machine DJ-A1500 空壓浮凸焊機	Projection welding machine DJ-A1500 空壓浮凸焊機	Projection welding machine DJ-A1500 空壓浮凸焊機



Lug wrench production process

十字形、L型套筒板手生產流程

Cutting Material 切料	Heating upsetting 電氣加熱鍛縮	Hydraulic clamping 油壓夾模	Forging 沖床	Lathing 車床加工	Polishing 磨光	Cross welding 十字焊接	Electroplating 電鍍	Packaging 包裝
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Electric power buckles fitting eye bolt production process

電力吊環螺絲件生產流程

Cutting material 切料	Heating upsetting 電氣加熱鍛縮	Forging 沖床	Chamfering 倒毛邊	Thread Rolling 滾牙	Hot galvanizing 熱鍍鋅	Finished products 成品
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Mobile fuel tank production process

機車油箱生產流程

Metal cutting 定剪材料	Hyd. forming 油壓成型	Punch hole 沖孔	Inside & outside parts spot welding 內部及外部配件點焊	Bottom & top cover edge set spot welding 上下蓋邊緣固定點焊	Seam edge welding 輪焊熔接	Oil nozzle torch welding 油嘴燒焊
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Kitchen knife forming process (round bar / flat) production process

高級刀具柄部(圓棒 / 平板)生產流程

A

Stainless steel round bar
不銹鋼圓棒

Electric heating upsetting
電氣加熱鍛縮

High frequency heating
高週波加熱

Press stamping forming
沖床沖壓成型

Cutting burr
切除毛邊

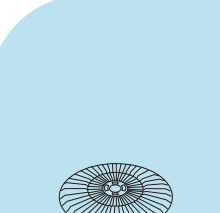
B

Stainless steel sheets
不銹鋼板材

Electric heating upsetting
電氣加熱鍛縮

Press stamping forming
沖床沖壓成型

Cutting burr
切除毛邊



Electric fan guard production process

電風扇網罩生產流程

自動單點焊機 Automatic feeding single spot welding machine	40噸油壓成型機 40 Ton hydraulic drawing machine	扁線機 Wire flater machine	中、外圓護圈碰焊機 Welding machine for both inner & outer safety coils	自動迴轉點焊機 Automatic revolving spot welding machine for outer coils	中國自動焊機 Automatic welding machine for middle coil	貫孔機(鉗釘機) Rivet hole machine	手把焊機 Welding machine for handle
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EXPORT MARKET 外銷市場：

South East Asia(Philippines, Thailand, Indonesia, Malaysia, Vietnam...), Japan, China, The Middle East, Europe, America, South America, England, France, Germany, Egypt, South Africa, India, Australia, Pakistan, Brazil, Colombia, Mexico five continents and etc

東南亞(菲、泰、印、馬、越...)、日本、中國大陸、中東、土耳其、歐洲、中南美洲、英國、法國、德國、埃及、南非、印度、澳洲、巴基斯坦、巴西、哥倫比亞、墨西哥...

MAIN CUSTOMER 主要客戶：

1.日本 Japan：Panasonic、HITACHI、TOSHIBA、SANYO、TOYOTA、KYOTO TOOL、DAIDO MOLD、OTC、SAITAMA YOZAI

2.美洲 America：HOLMES、INDUSTRY MEN、FUNDIMECA

3.歐洲 Europe：FISCH TOOLS、MAHLE、DPIA

4.亞洲 Asia：MASPION、MAHAJAK AUTOPARTS、HONDA、TOYOTA、BANGKOK SPRING、ISUZU、MITSUBISHI、NISSAN、FORD、AUTOPARTS、APM、MTM

5.非洲 Africa：GIRLOCK BRAKES



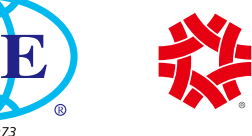
DA JIE ELECTRICITY MACHINERY INDUSTRIAL CO., LTD.
大信機電股份有限公司

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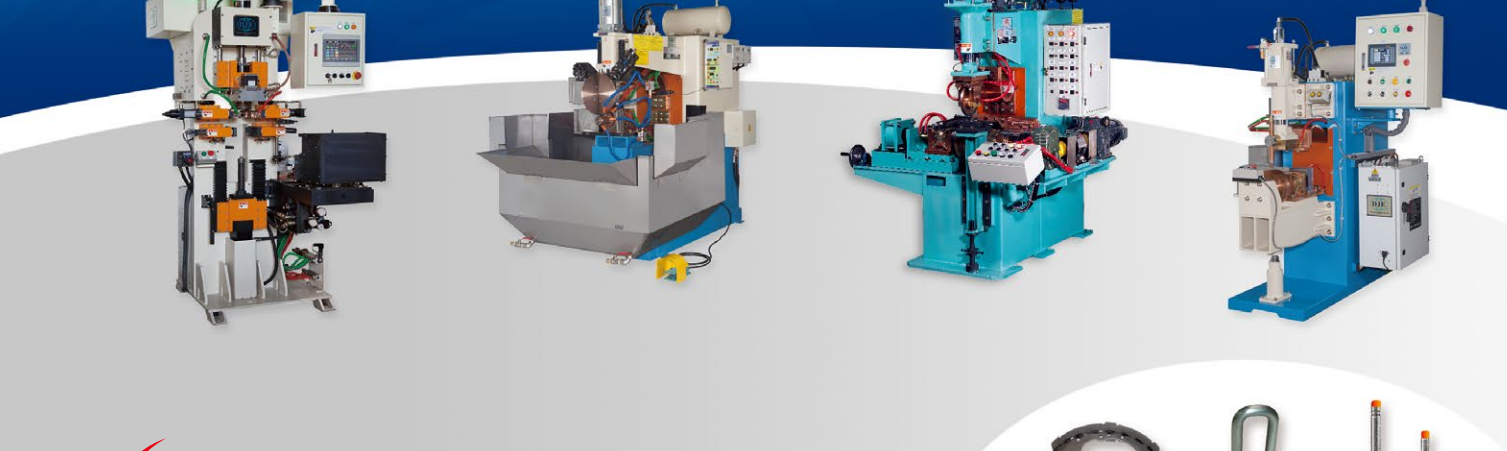




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ELECTRICAL HEATING UPSETTER MACHINES SPOT WELDING & SEAM WELDING MACHINES WHOLE PLANT MACHINE EQUIPMENT AUTOMATIC EQUIPMENT SYSTEM

電氣加熱擠壓鍛縮機 · 點焊機 · 輪焊機 · 整廠設備生產設計 · 自動化系統整合



Our company's technology and key parts are from Japan and Germany,also, Some models are already OEM from Japan.

本公司的技術及重要零件來自日本及德國

部份機型與日本OEM

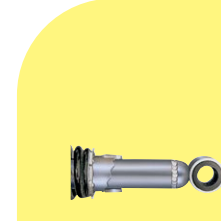
DA JIE ELECTRICITY MACHINERY INDUSTRIAL CO., LTD.
大信機電股份有限公司



Engine valves production process

汽機車、船舶汽門生產流程

Cutting Material 切料	Heating upsetting 電氣加熱鍛縮	Forging 沖床	Lathing 車床加工	Rough Grinding 磨床	Fine Grinding 磨床		Hardening 淬火	Products 成品	Packaging 包裝
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Vehicles shock-absorbers production process

汽機車避震器生產流程

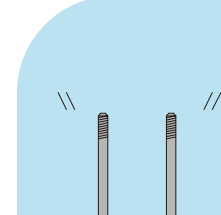
Front-end buckle 前端環扣	Buckle seat 環扣底座	Projection welding between buckle seats & buckle seat 環扣與環扣底座浮凸焊接	Cylinder tube 油缸管	Wheel welding between buckle seats & cylinder tube 環扣底座與油缸管輪焊	Spring ejector 彈簧彈座	Positioning projection-welding at both sides of spring ejector 彈簧彈座雙邊定位浮凸焊	Buckle rubber-sleeve 環扣橡膠套	Leak-test 試漏	Products 成品
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Balancing pull-bars at bottom of vehicles production process

汽車底部平衡拉桿生產流程

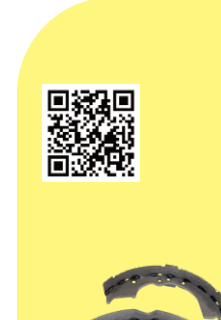
Size cutting 定尺寸剪切	Preliminary electric-heating extrusion (single head) 電氣加熱擠壓 雛型(單頭)	Press forming 沖床沖壓成型	Edge cutting 切毛邊	Preliminary electric-heating extrusion (double head) 電氣加熱擠壓 雛型(雙頭)	Press forming 沖床沖壓成型	Edge cutting 切毛邊
Two-side reaming 雙邊銹孔	Dimension check 檢驗尺寸	Bending forming 彎曲外型	Auto electric-resistance-heating at the middle sect; hf heating at both heads 自動工件電阻中段加熱、雙頭高週波加熱機	Quenching 淬火	Surface treatment 表面處理	Products 成品



U Bolts production process

U型卡車螺絲生產流程

Cutting machine 切斷機	Chamfering machine 倒角機	Hyd. Double sides Thread rolling machine 油壓兩端滾牙機	Electrical-resistance heater machine (for hot metal forming) 中段電阻加熱機	U Type hydraulic forming machine U型油壓成型機
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Brake-shoe sheets (cars & trucks) production process

煞車蹄鐵片(自用車、卡車)焊接生產流程

Type A
A 型式

Arc press
弧壓沖壓

Spin-type projection welding - single-point welding
浮凸焊接旋轉式-單點焊接

Arc calibration
弧度校正

Final workpieces
完成工件

Type B
B 型式

Arc press
弧壓沖壓

multi-point projection welding
浮凸式一次多點完成焊接

Arc calibration
弧度校正

Final workpieces
完成工件

Type C
C 型式

projection-wheel welding
浮凸輪焊式焊接

Arc calibration
弧度校正

Final workpieces
完成工件



TECHNICAL COOPERATION WITH JAPAN AND GERMANY 特殊技術沿自德國、日本的技術

We Design, Manufacture and Export Production Lines for Making The Following Products. (More Than 50 Years Specialty Experiences) 我們設計、生產下列產品之機械設備 五十年專業經驗

■ Inverter Electrical Heating Upsetter 電氣加熱鍛縮機 ■



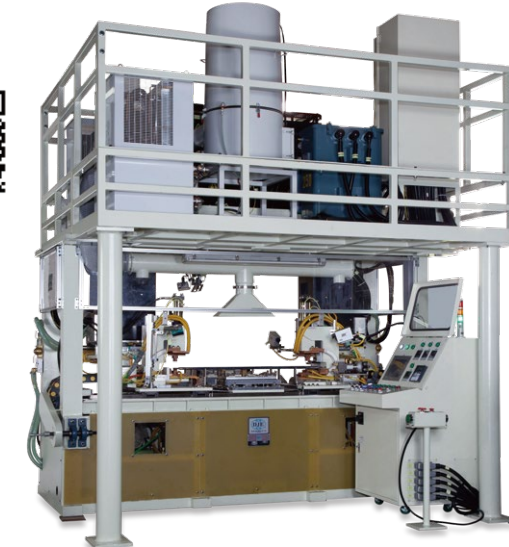
DC Inverter Electrical Heating Upsetter Machine
DJ-VHA160C
Steel Rod Dia. 3.0-6.0mm
Material structure remain the same.



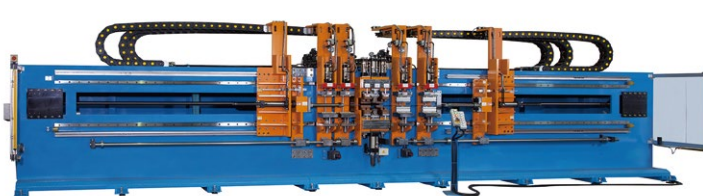
Electrical Heating Upsetter Machine For Kitchen Knife (Horizontal Type)
臥式板材加熱擠壓鍛縮機



Electrical-Resistance Heating Machine (for Hot Metal Forming)
電氣電阻加熱機



Electrical Middle Section Heating Machine For Hot Metal Forming
中段電阻加熱機



Working Samples 加工產品例



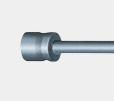
Automobile Equalizing Bar
汽車平衡桿



Engine Valve
引擎汽門



Vehicle U-Bolt
汽車U型螺絲



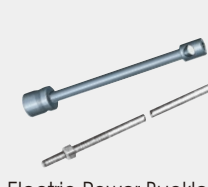
Truck Lug-Wrench
卡車套筒板手



Lug Wrench
十字套筒板手



Automobile Connection Rod
汽車連桿



Electric Power Buckles Fitting
電力扣件配件



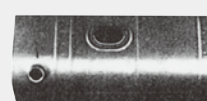
Crank Shaft Assy
機車曲軸



SS Steel Dinner Knife
不銹鋼餐刀



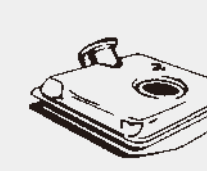
Brakes Cam Shafts
卡車煞車零件



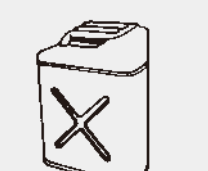
Truck Fuel Tank
卡車油箱



Motorcycle Fuel Tank
機車油箱



Motorcycle Fuel Tank
機車油箱



Jeep Fuel Tank
吉普車油箱



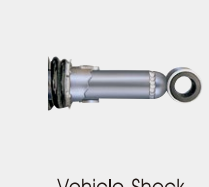
Cartridge Box
子彈箱



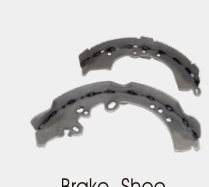
Vehicle Bumper Bar
汽車保險桿



Motor Vehicle Fuel Tank
汽車油箱



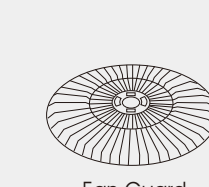
Vehicle Shock Absorbers
汽機車避震器



Brake Shoe (Automobile & Truck)
煞車蹄片(自來車、卡車)



SS Steel Sink
流理台



Fan Guard
風扇護網



Semi-Auto Caroil Filter Projection Welding
機油濾蕊



Copper Connection Welding
銅導線焊接



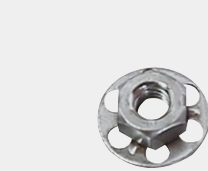
Projection Welding
浮凸焊



Automobile Nut & Bolt Welder
汽車螺母及螺絲



Automobile Shock Absorber
汽車避震器



Fastener
緊固件



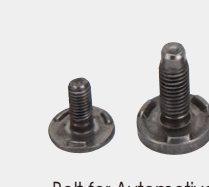
SS Steel Projection Welding
水幫浦葉片



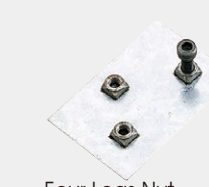
Temperature switch
溫度開關



Airbag
安全氣囊



Bolt for Automotive
汽車連接螺絲



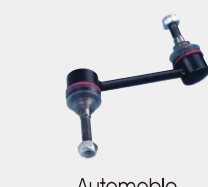
Four Legs Nut
汽車鉸金四角螺帽



Vehicle Parts
汽機車配件



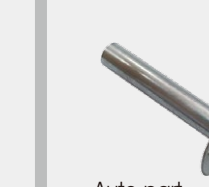
Automobile Catches
汽車門扣



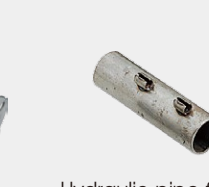
Automobile Connection Rod
汽車連接桿



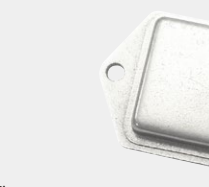
Motorcycle Shock Absorber
摩托車避震器



Auto part
汽車零配件

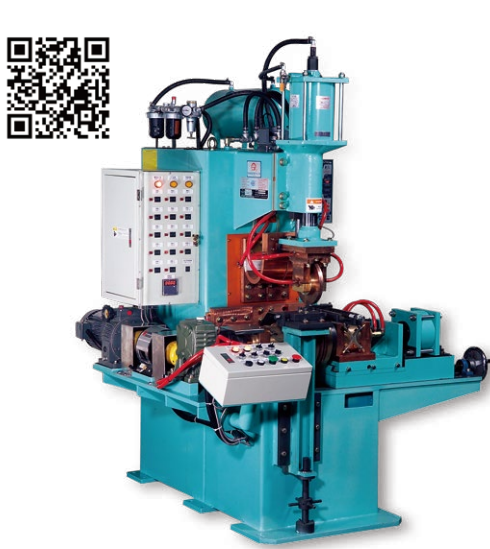


Hydraulic pipe fitting
油壓管配件



Automobile IC protect cover
車用IC保護蓋

■ Inverter Seam Welding Machines Series 輪焊機系列 ■



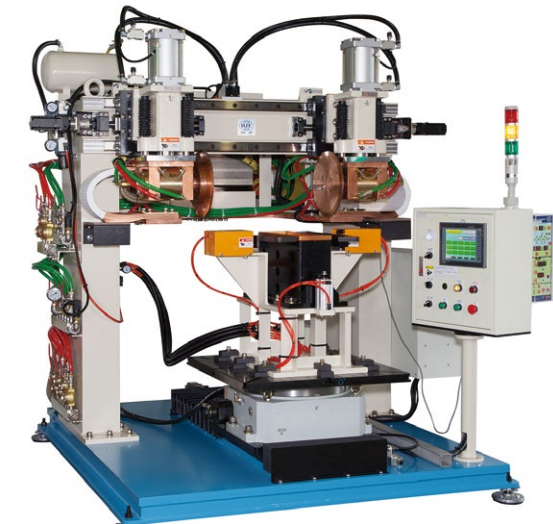
Brake Shoe Projection Seam Welding Machine (Automobile & Truck)
煞車蹄片輪焊機 (自來車、卡車)



Next-generation power-saving and high-efficiency seam welding machine
次世代節能高效輪焊機



Shock Absorber Seam Welding Machine for Automobile & Motorcycle
汽機車避震器專用輪焊機



XY Axle Two Tracks Seam Welding Machine
XY軸雙道輪焊機

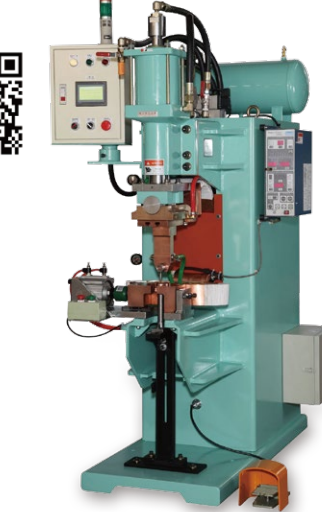


Inverter Seam Welding Machine
變頻式輪焊機



Resistance seam welding machine
輪焊機

■ AC/DC Spot Welding Machines Series 點焊機系列 ■



Automobile Balance Bar Projection Welding Machine
汽車平衡拉桿浮凸焊機



Cap Nut Automatic Feeding Welding Machine
戴帽螺母自動送料焊接機



Automatic Feeding Nut & Bolt Welding Machine
Nut : 4 φ, 6 φ, 8 φ, 10 φ, 12 φ mm
Bolts : 5~12 φ mm
螺母及螺絲自動送料焊接機



Pneumatic Spot Welding Machine (Driven By Servo Motor)
空壓伺服式點焊機



Pneumatic Automatic Spot Welding Machine
Rated Capacity : 80~150KVA



Condenser Projection Spot Welding Machine
Rated Capacity : 200KVA
電容儲能電阻點焊、浮凸焊接機、自動空壓點焊機



Automatic fastener welding machine
自動緊固件焊接機



DC Inverter spot welding machine
DC變頻式點焊機



Automatic DC Inverter spot welding machine
自動DC變頻式點焊機



Inverter Spot Welding Machine
Rated Capacity : 60~150KVA
變頻式點焊機



DC Inverter spot welding machine
DC變頻式點焊機



DC Inverter spot welding machine
DC變頻式點焊機

We have standard and automatic type, welding and heating machine for the metal and other alloy metal. Please feel free to contact us for more information. 有關金屬、非金屬焊接及加熱設備，有標準型式及自動化型式，歡迎來電洽詢共同商研。