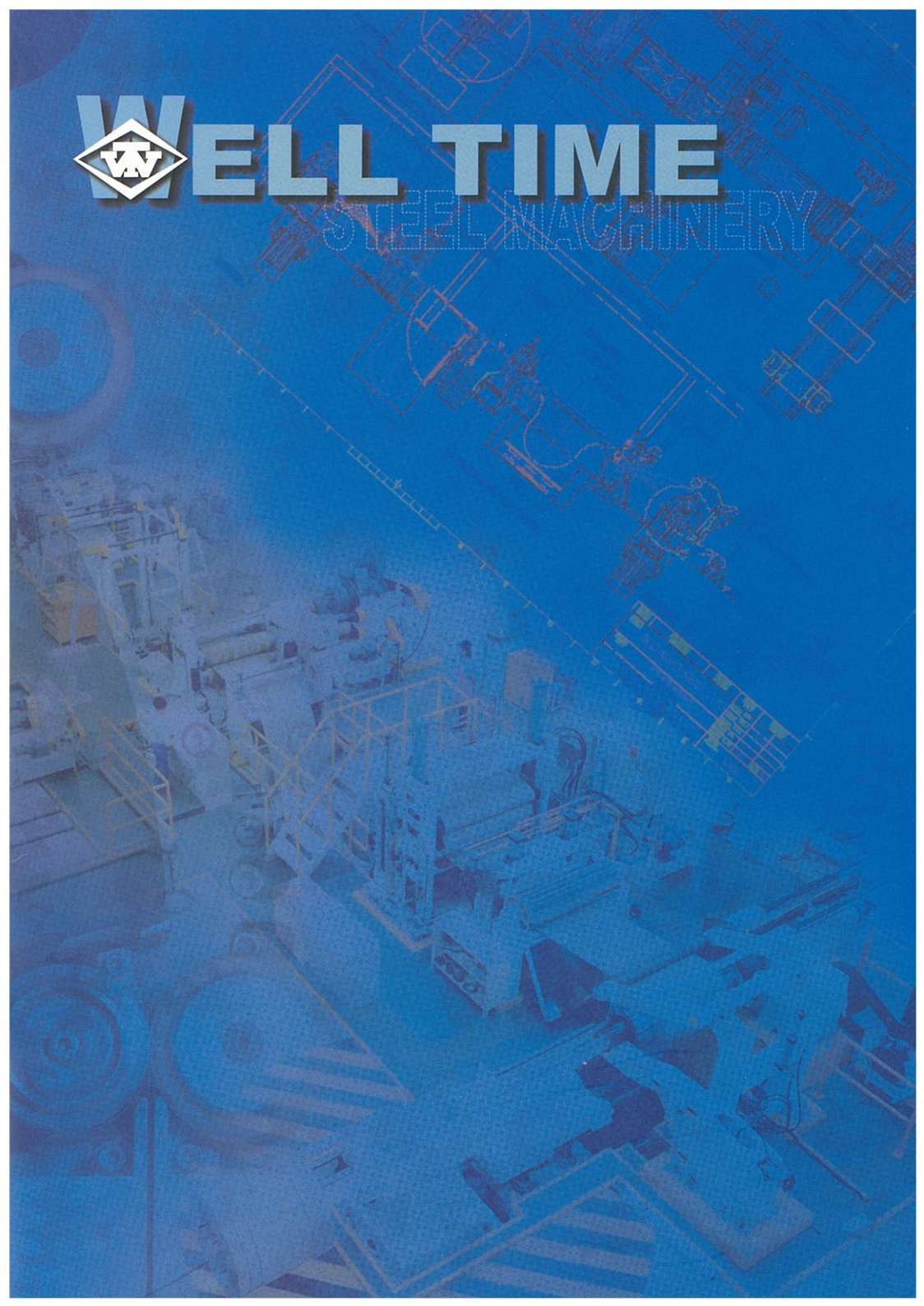




**WELL TIME**

The background of the entire page is a detailed, blue-toned technical illustration of industrial machinery. It features various components such as gears, shafts, belts, and structural frames, arranged in a complex, interconnected manner. The style is reminiscent of a technical drawing or a blueprint, with fine lines and shading to represent different parts and their assembly. The overall color scheme is a monochromatic blue, giving it a professional and industrial feel.

STEEL MACHINERY

# WELL TIME

## 公司簡介

地址：高雄市小港區大業南路 22 號

上海關係企業：威台機械(上海)有限公司

弘技機電技術服務(上海)有限公司

資本額：新台幣壹億貳仟萬元

往來銀行：第一銀行(小港分行)、華南銀行(博愛分行)、彰化銀行(苓雅分行)

聯邦銀行(鳳山分行)、玉山銀行(小港分行)、台灣銀行(小港分行)

兆豐國際商業銀行(苓雅分行)、中國信託商業銀行(民族分行)

大眾銀行南區中心

從業人員：台灣威泰 100 人、上海威台 180 人、弘技機電 20 人

廠房面積：合計 10,909m<sup>2</sup>

電話：886-7-8716666 傳真：886-7-8714567、8719999

電子信箱：[welltime@sparqnet.net](mailto:welltime@sparqnet.net) 或 [welltimestar@gmail.com](mailto:welltimestar@gmail.com)

網站：[www.welltime.com.tw](http://www.welltime.com.tw)

## Company Profile

Address：No. 22 Daye S. Rd., Siaogang District, Kaohsiung 812, Taiwan.

Group Company in Shanghai：Well Time Steel (Shanghai) Co., Ltd.

Latech Electric & Machinery Service Co., Ltd.

Capital：US\$4,000,000.-

Corresponding Bank：1.First Commercial Bank(Hsiao Kang Branch)

2.Hua Nan Commercial Bank(Po-Ai Branch)

3.Chang Hwa Bank(Lin-Ya Branch)

4.Megainternational Commercial Bank Co., Ltd (Ling Ya Branch)

5.Union Bank Of Taiwan (Feng Shan Branch)

6.Taiwan Bank (Hsiao Kang Branch)

7.Chinatrust Commercial Bank (Min-Tzu Branch)

8.Ta Chong Bank Ltd Kaohsiung

9.E. Sun Commercial Bank( Hsiao Kang Branch)

Employee：Well Time(Taiwan)100 person、Well time(Shanghai) 180 person、Latech Electric 20 person

Factory Area：10,909m<sup>2</sup>

TEL：886-7-8716666 FAX：886-7-8714567(Sales Dept.) 8719999(Acct.Dept.)

E-mail：[welltime@sparqnet.net](mailto:welltime@sparqnet.net) or [welltimestar@gmail.com](mailto:welltimestar@gmail.com)

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



## 設計部門的話

規範內容幾乎每次不同，有時很傷腦筋

我們每能發揮團隊力量交出亮麗的成績單

即使得到用戶的肯定

我們從來不給自己打滿分

## 我們的設計目標

經濟、實惠、實用

功能、效能、安全

品味、自動、耐用

## 設備主要用途

金屬捲片之分條、切片、壓延、成型

## 設備主要使用者

汽車板金板

家電機殼

電腦機殼

沖壓工業

金屬捲片加工廠

不銹鋼，冷熱延碳鋼，

表面處理板材，鋁、鋼等之捲片

金屬建材工廠

金屬管件工廠

製罐業之馬口鐵裁剪

電氣業之矽鋼片裁剪



## From Design Department

Although we might encounter difficulties, teamwork's

efforts can always provide a way to bright outcome.

We can be never satisfied with the achievement on

work, even though we earn the praise from the customers.

## Our Design Goal

Economy、Material Benefit、Practicability、Function、

Efficiency、Safety、Quality、Automation、Durability

## General Applications of Equipment

SLITTING、SHEARING、ROLLING、

FORMING FOR METAL COILS

## General Users of Equipment

AUTOMOBILE PLATE

ELECTRICAL APPLIANCE CASES

COMPUTER CASES

POWER PRESS PUNCHING INDUSTRY

METAL COILS PROCESSING FACTORY

STAINLESS STEEL、HOT AND COLD ROLLED STEEL、

SURFACE TREATED、ALUMINIUM、BRASS ETC. METAL COILS

METALS FOR BUILDING AND CONSTRUCTION FACTORY

METALS FOR PIPING AND TUBING FACTORY

TIN-PLATE CUTTING PROCESS OF CAN INDUSTRY

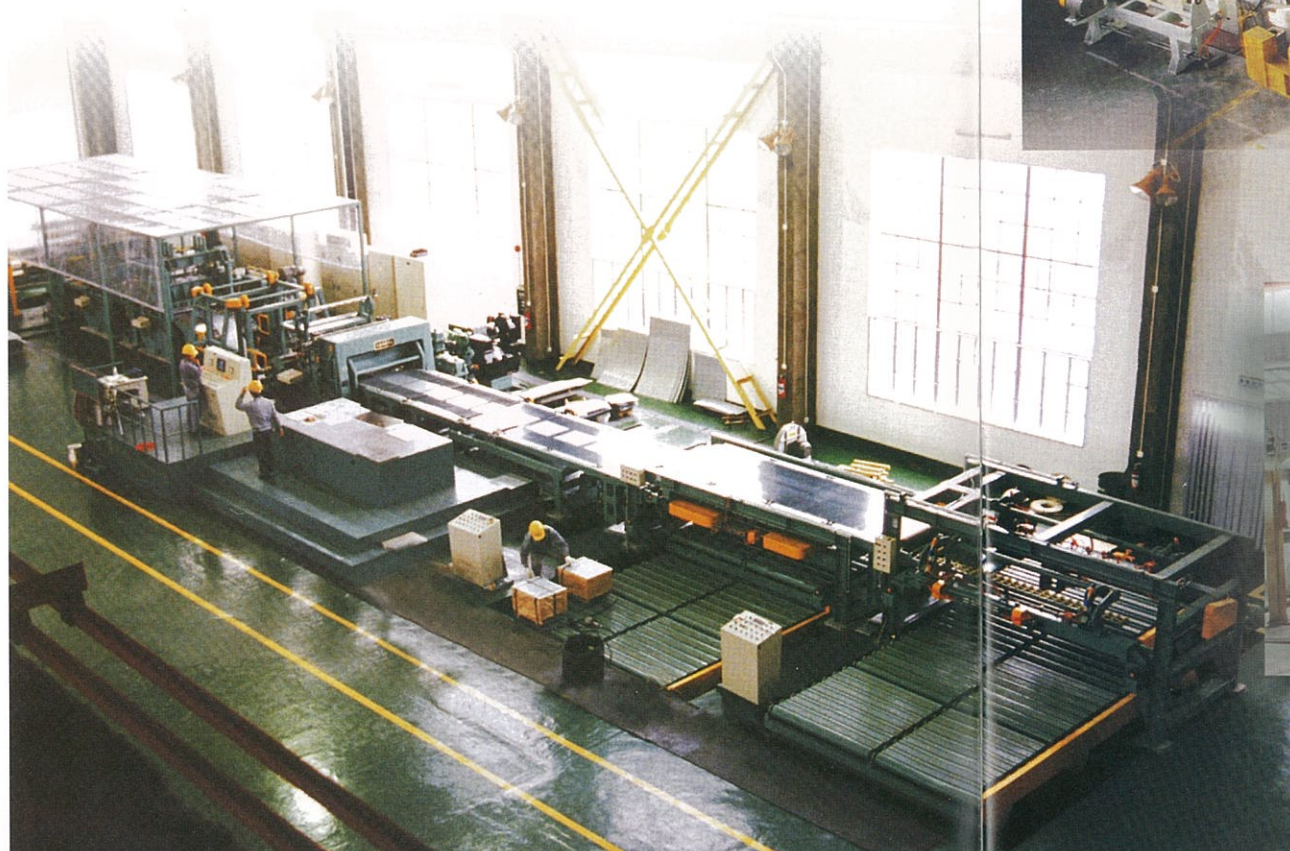
SILICON-PLATE CUTTING PROCESS OF ELECTRICAL

EQUIPMENT AND APPLIANCE

# WELL TIME

這是同時適應SUS及EG等不同性能要求的飛剪整平生產線

The flattening and cut-to-length line of rotary type could be suitable for various kinds of material, such as SUS, EG etc.



6-Hi 精整機附快速上升 6-Hi precision leveller with quick-lifting



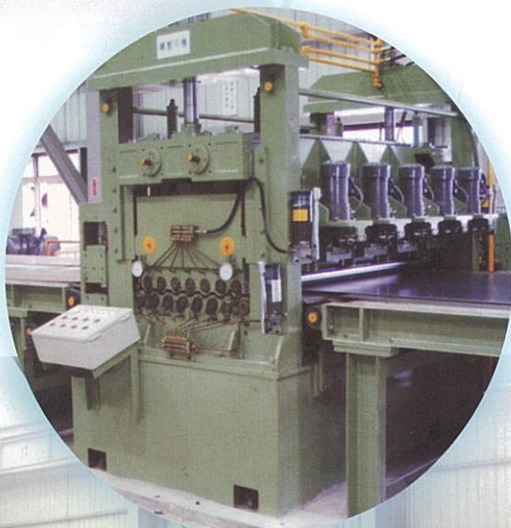
雙精整機一部 4HI一部 6HI以輪替對SUS-BA.2B或EG之整平  
Twin precision leveller, one of 4-Hi, the other of 6-Hi  
could be substituted for levelling of SUS-BA. 2B or EG.

# WELL TIME

1.6m/m~6.0m/m鋼捲整平切板設備

Flattening and cut-to-length line

for thickness of 1.6m/m~6.0m/m

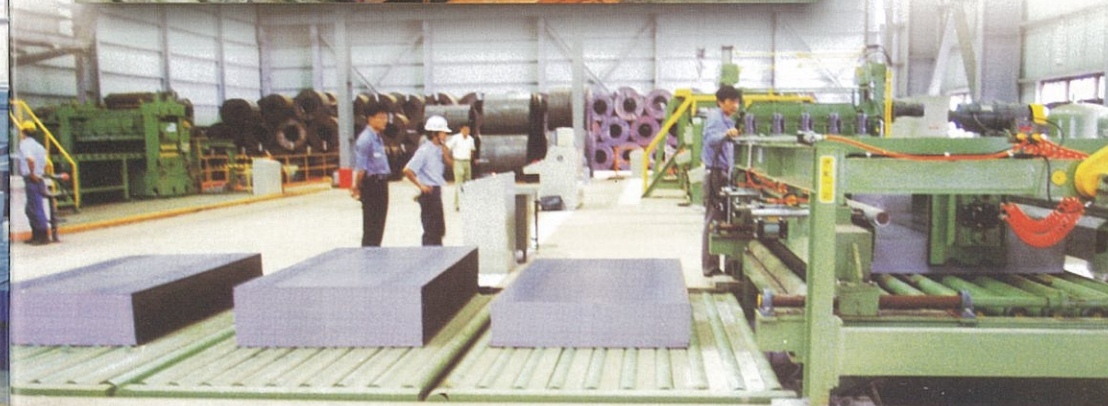


3m/m~13m/m

鋼捲整平切板設備

Flattening and  
cut-to-length line

for thickness  
of 3m/m~13m/m



# WELL TIME

1.6m/m~16.0m/m鋼捲整平切板設備

Flattening and cut-to-length line

for thickness of 1.6m/m~16.0m/m



1.6m/m~6.0m/m鋼捲分條設備

速度：120m/min 荷重：28噸

Slitting Line for steel coil Thickness of coil : 1.6m/m~6.0m/m

Line speed: 120MPM Coil weight : 28 MT



SUS 分條設備

1.0m/m~9.0m/m Tx 1600m/m W  
成品 : 30,000kg 外徑 :  $\phi$  2100m/m

SUS Slitting Line

1.0m/m~9.0m/m Tx 1600m/m W  
Production: 30,000kg Outside Diameter:  $\phi$  2100m/m

# WELL TIME

單一整平之飛剪設備

厚度0.3m/m~2.3m/m

寬度1300m/m

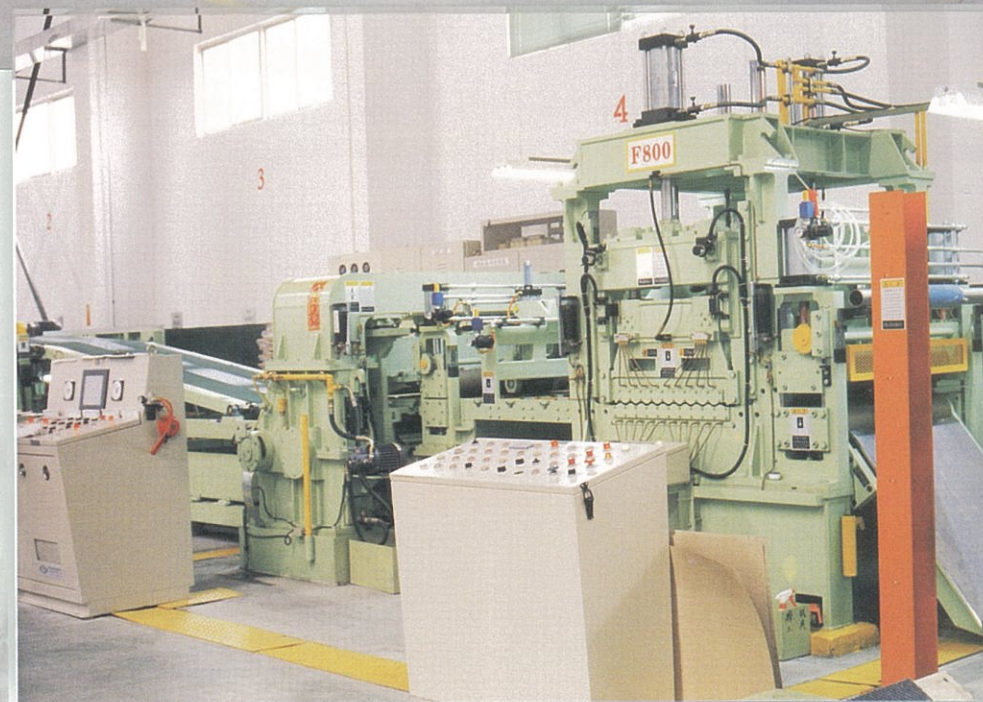
速度80米/160次/分

Cut-to-length line of rotary shear type with single leveller

Thickness of coil: 0.3mm~2.3mm

Width of coil: 1300mm

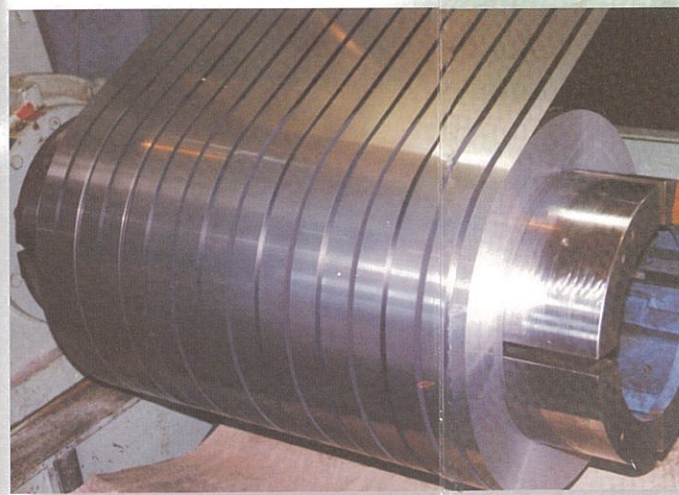
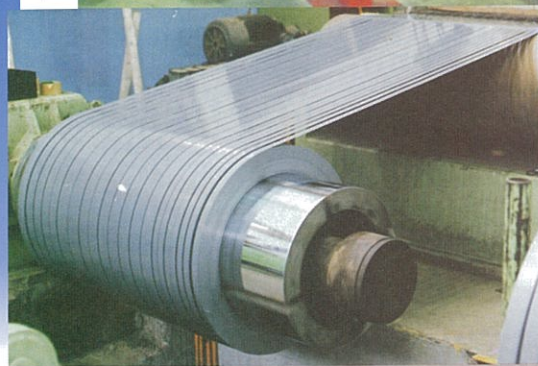
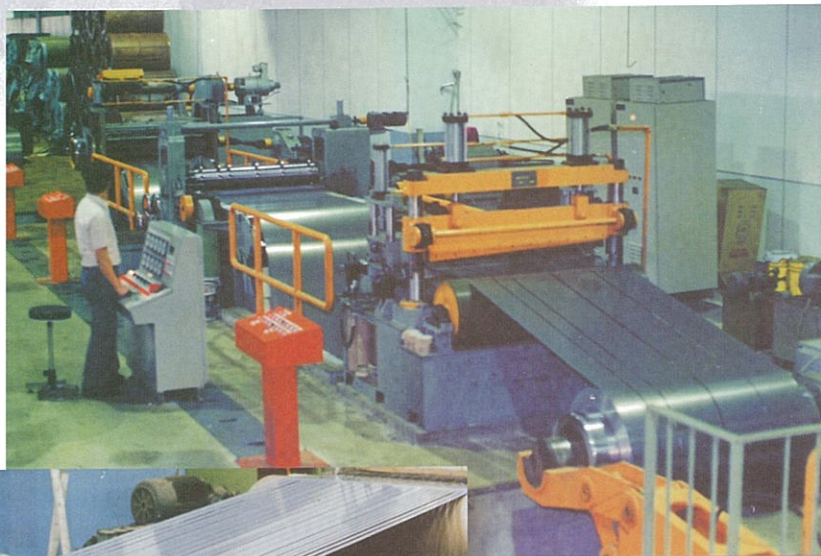
Line speed: 80M/160 cuts/min.

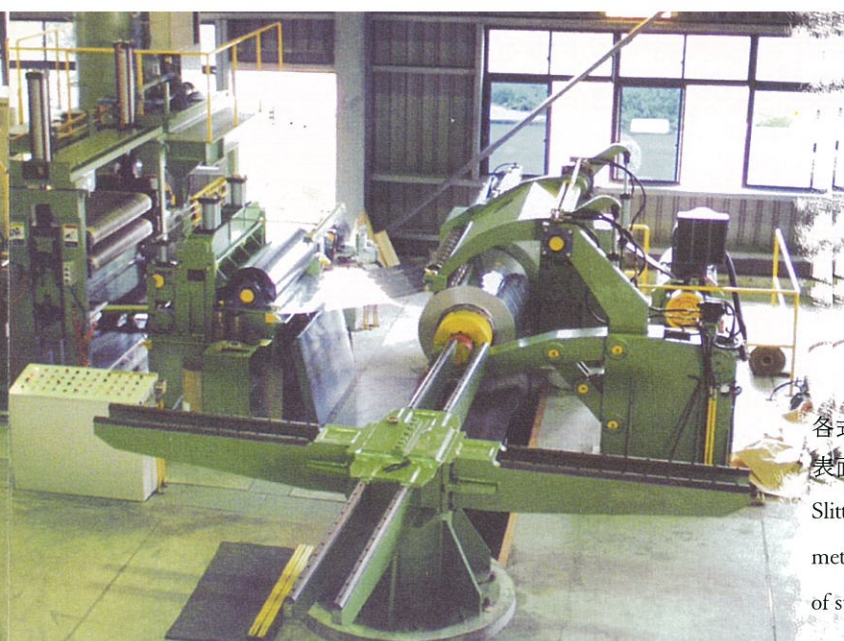
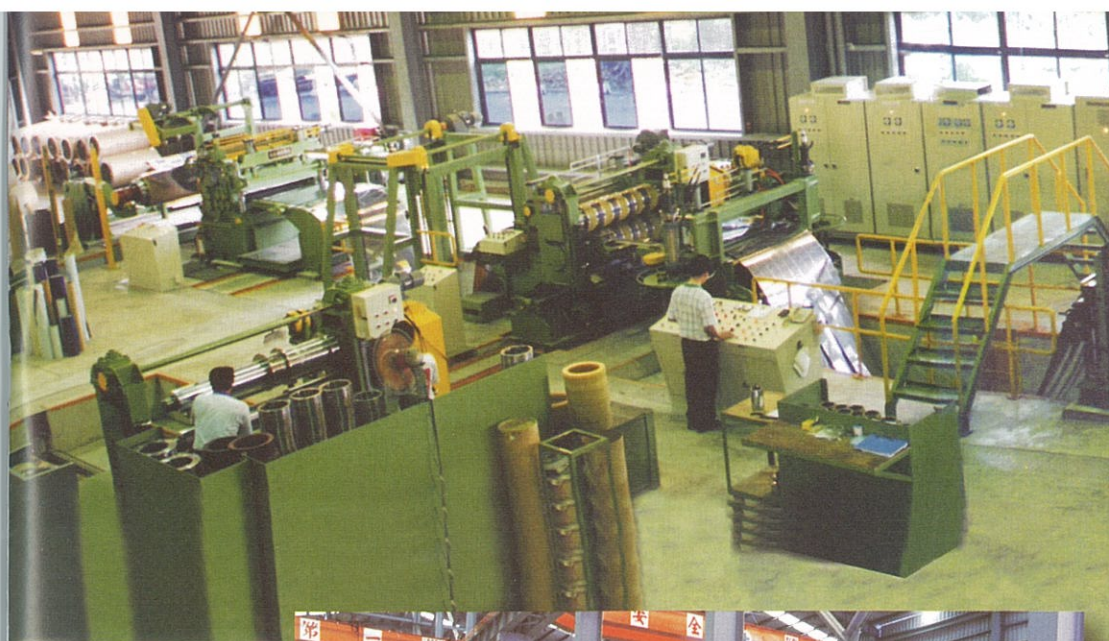




# WELL TIME

矽鋼片分條設備專用無分隔片捲軸  
Specially for silicon steel non-separator  
tension reel of slitting line.

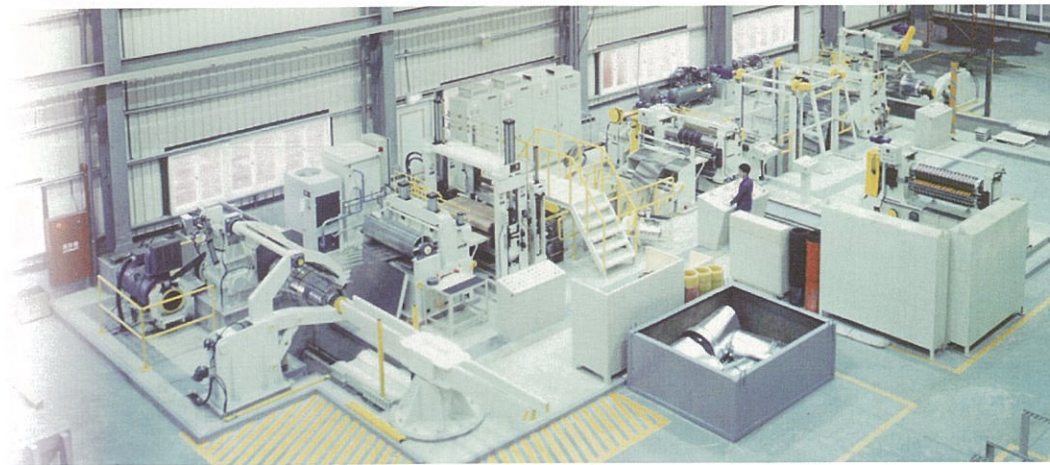
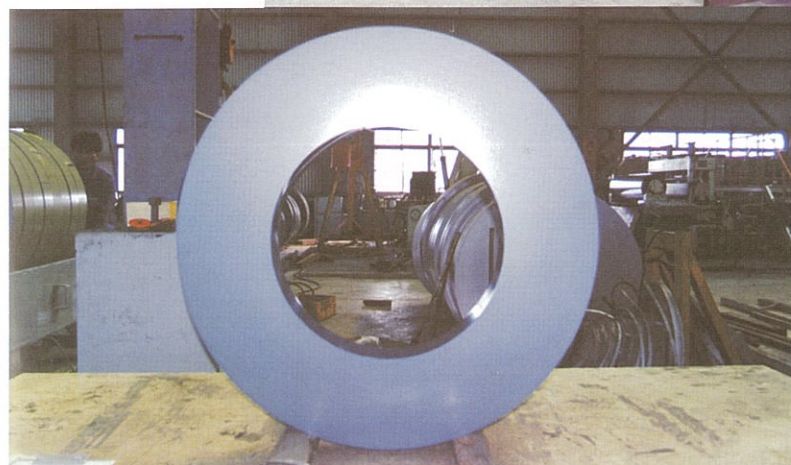




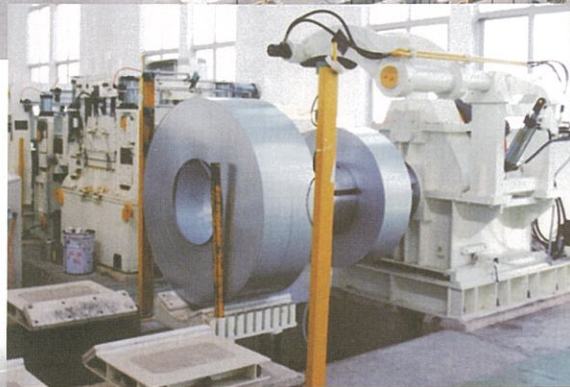
各式五金捲片及  
表面處理鋼材之分條設備  
Slitting line for various  
metal coil and steel coil  
of surface be treated.



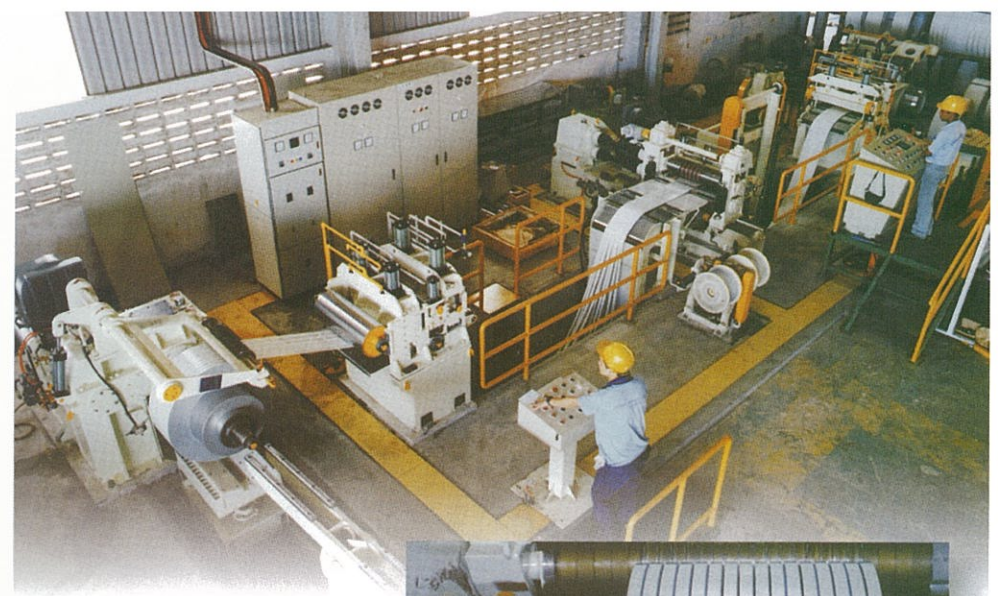
高張力捲取之卷帶成品  
Coil products  
by high tension recoiling



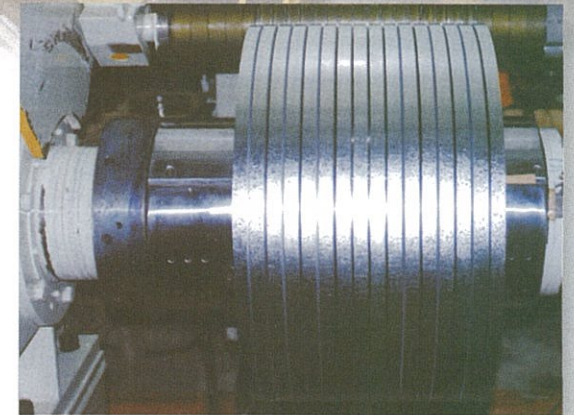
# WELL TIME



小型飛剪設備  
切片厚度0.2以上  
Mini cut-to-length line of  
rotary shear type  
Cutting thickness:0.2mm up

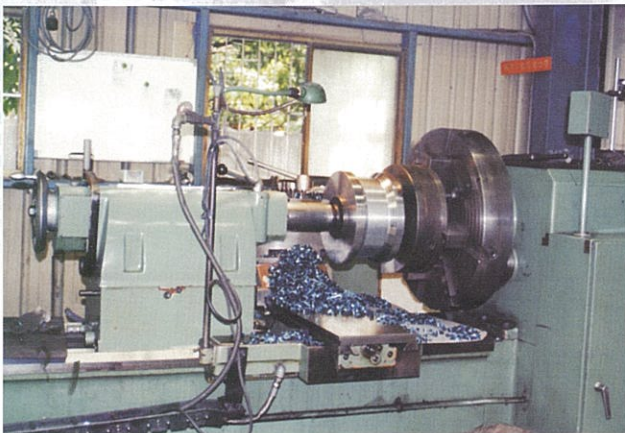


小型分條設備分條厚度0.05以上  
Mini slitting line  
Slitting thickness:0.05m/m up

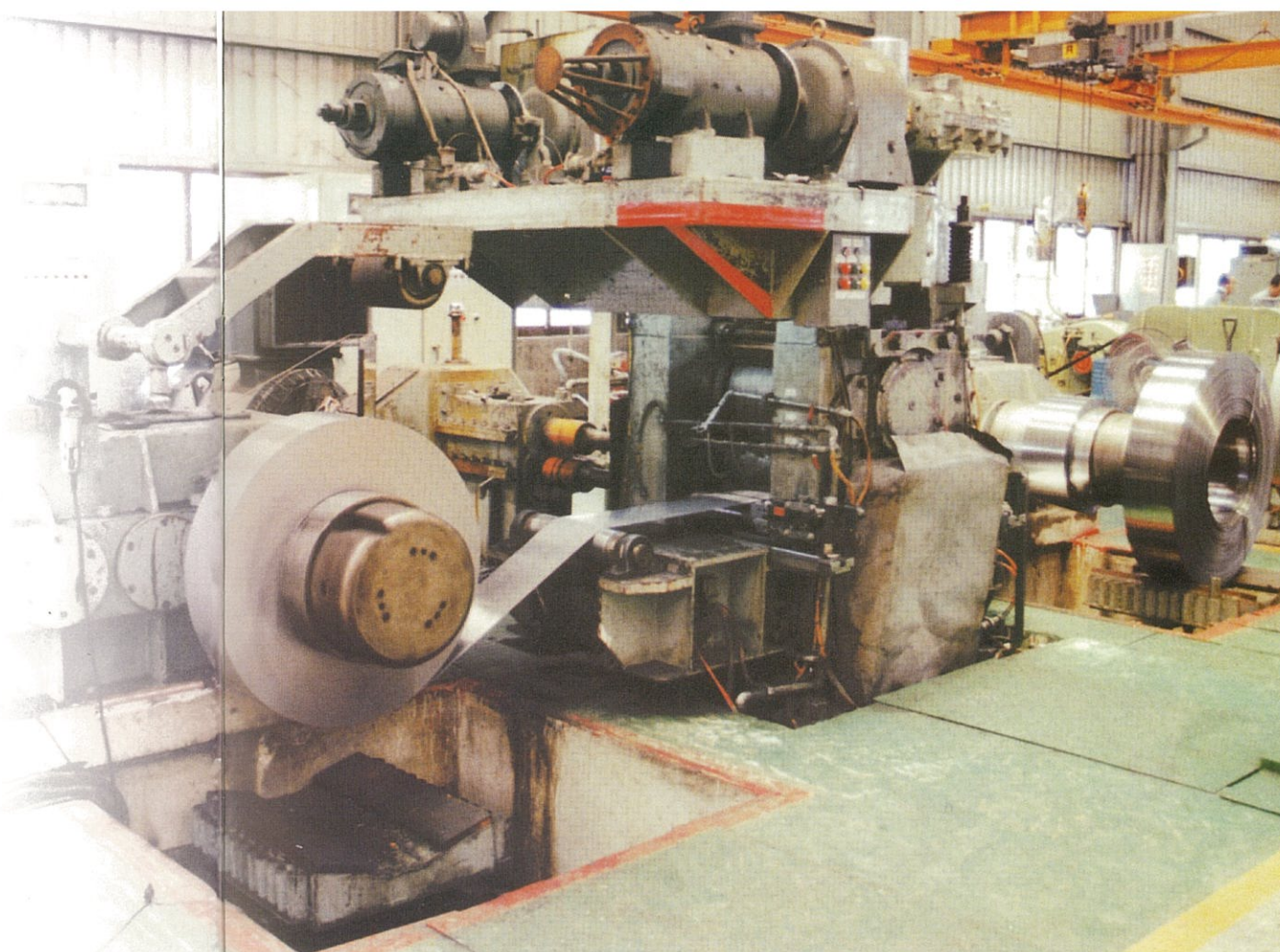


# WELL TIME

有縫鋼管製造設備之滾輪毛胚  
Rough turning for Forming Roll  
of ERW Pipe Mill



分條刀軸毛胚  
Rough turning for slitter shaft



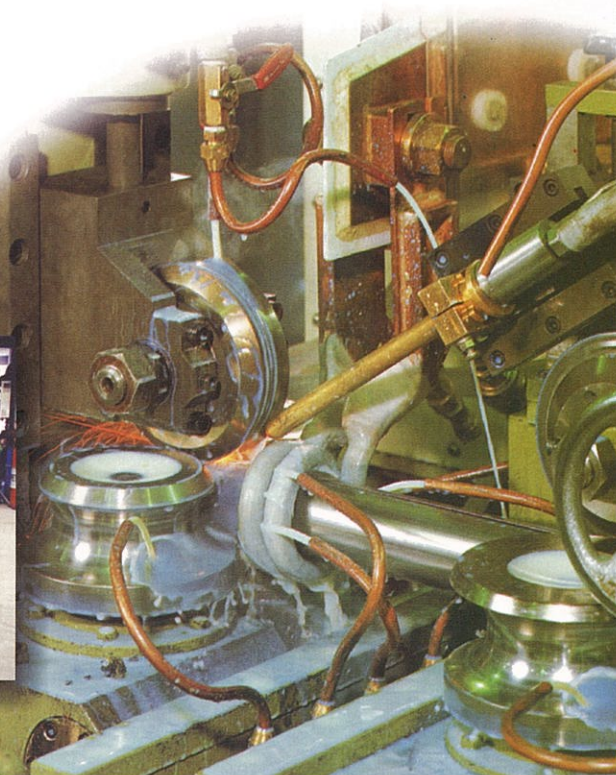
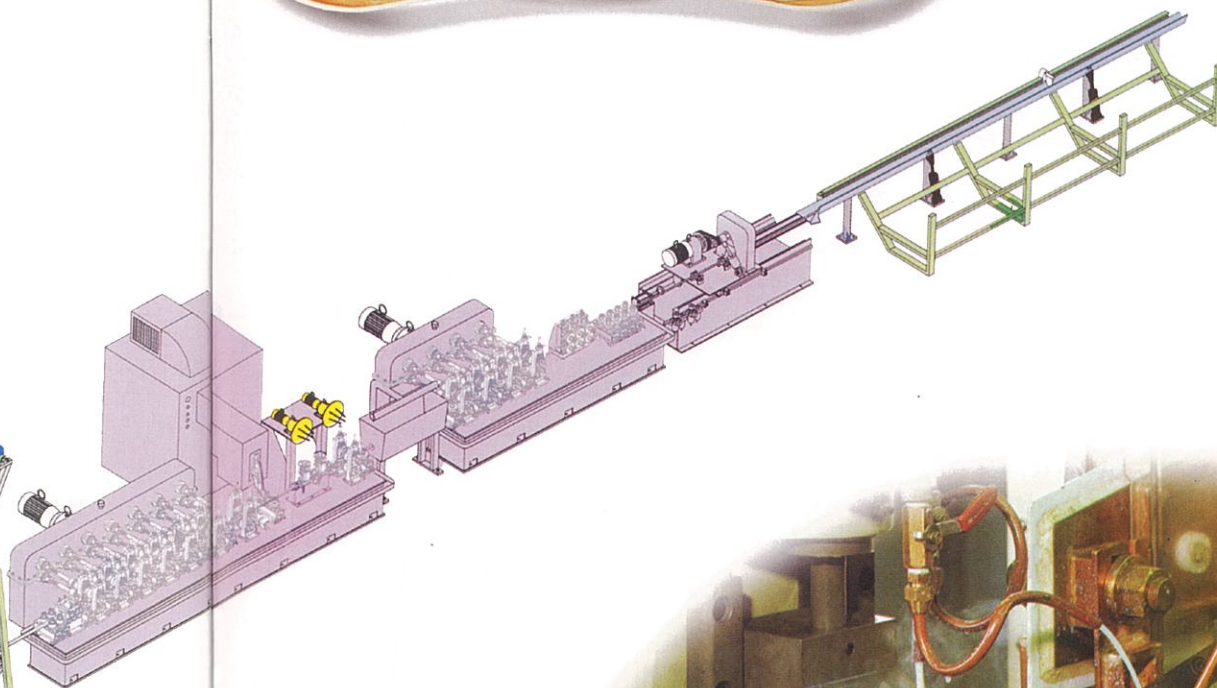
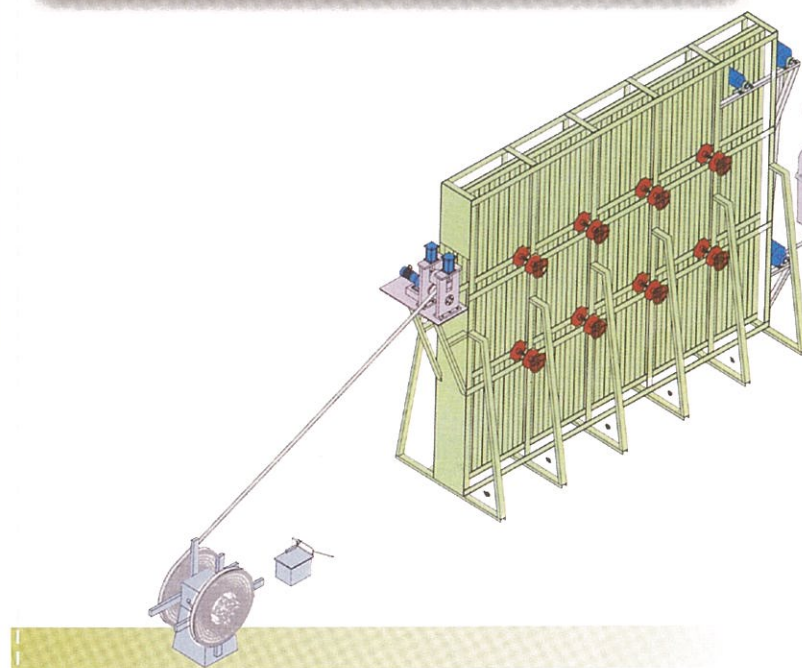
1982年第一部  
往復式鋼板壓延設備  
1982 the first set of  
reverse type rolling mill



製管滾輪熱處理後之NC自動精車  
Precision turning by NC-lathe for forming roll after hardening

# WELL TIME

各式鋼管生產設備及滾輪  
Various kinds of pipe mill and forming roll



## 我們的記錄

分條設備：最薄加工品 0.05m/m  
 最厚加工品 12m/m  
 最快加工速度 220m/min.  
 最重加工品 30 噸  
 最多刀座三座 (有四次經驗)  
 最多捲軸 (304  $\phi$  /406  $\phi$  /508  $\phi$  三套快速更換)

剪切設備：最薄加工品 0.2m/m  
 最厚加工品 16m/m  
 最快加工速度 100m/min.  
 最快剪切速度 190cut/min.  
 最重加工品 30 噸  
 最長的生產線：130mL (鋼捲鍍鋅生產線)  
 96mL (鋼捲酸洗線)

最大訂單：美金 300 萬 (日商大陸廠)

最大年營業額：新台幣伍億

台灣第一：率先生產不停剪〈飛剪機〉設備，產量第一 (1995 年開始)  
 率先使用日本皮帶式壓料機，數量第一 (54 部 ..1988-2003, July)  
 年產剪切分條生產線廿五部，數量第一  
 1975年 開始全面使用 DC 馬達於分條設備 —— 最早  
 1983年 開始使用伺服控制系統於剪板設備 —— 最早  
 1985年 開始使用全線連動控制系統於分條設備 —— 最早  
 1991年 開始生產三刀座分條設備 —— 最早

## Our Record

Slitting Line : Min. thickness to be processed : 0.05 m/m  
 Max. thickness to be processed : 12 m/m  
 Max. line speed : 220 m/ min.  
 Max. coil weight to be processed : 30 MT  
 Numbers of slitter : three sets  
 (We have four times experience to manufacture such model)  
 Numbers of recoiling reel : three sets to be substituted quickly  
 (304  $\phi$  /406  $\phi$  /508  $\phi$ )

Shearing Line : Min. thickness to be processed: 0.2 m/m  
 Max. thickness to be processed : 16 m/m  
 Max. cutting speed : 190 cut/min.  
 Max. coil weight to be processed: 30 MT

Longest production line : 130 mL (Continuous Galvanizing Line)  
 96mL (Pickling Line)

Max. Order : US\$3,000,000.--(Invested by Japanese in Mainland China)

Max. Turnover : US\$14,500,000. -- (one year)

Taiwan No 1 : To take a lead in manufacturing Non-stop cutting(Rotary Shear)  
 Cut-to-Length Equipment, the manufacturing Quantity is No.1 (Start in 1995)  
 To take a lead in using Japan JDC Belt-Bridle type Tension Control  
 Unit on Slitting Line, the quantity is No.1(54 sets 1988-2003, July)  
 To manufacture 25 lines for Cut-to-Length line and Slitting Line  
 per year, the manufacturing quantity is No.1.  
 1975 start to use DC motor on all Slitting Line—Earliest  
 1983 start to use Servo Control system on Cut-to-Length Line—Earliest  
 1985 start to use Full Line Linking-up Control system on Slitting Line—Earliest  
 1991 start to manufacturing 3 sets of Slitter on Slitting Line—Earliest

## 捲裝金屬板分條機 (Slitting Line)

為完成分條設備報價，有下列技術規範請詳加填列，以利設計及報價：

The technical details required for preparing a quotation on Slitting Line.

客戶名稱 (Company) : \_\_\_\_\_ 電話 (Tel) : \_\_\_\_\_

地 址 (Address) : \_\_\_\_\_ 傳真 (Fax) : \_\_\_\_\_

聯 絡 人 (Contact) : \_\_\_\_\_

1. 欲分條之金屬板材質 (如有適合，可複選) (Materials to be processed) :

☐ 冷軋鋼板 (Cold Rolled coil) : ☐ EG ☐ GI ☐ ES ☐ Color ☐ SUS ☐ Alumi.

☐ 熱軋鋼板 (Hot Rolled coil) : ☐ PO ☐ SPHC ☐ HGI ☐ SUS

☐ 其 他 (Others) :

2. 分條前之鋼捲尺寸 (Dimension of coil to be slitted) :

(1) 鋼捲重量 (Coil weight) : \_\_\_\_\_ kg~ \_\_\_\_\_ kg

(2) 鋼捲寬度 (Coil width) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

(3) 鋼捲厚度 (Coil thickness) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

(4) 鋼捲內徑 (Inner diameter) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

☐  $\phi$  406mm ☐  $\phi$  508mm ☐  $\phi$  610mm ☐  $\phi$  762mm

(可選連貫之二種內徑尺寸) (continuous two sizes of inner diameter acceptable)

(5) 鋼捲外徑 (Outer diameter) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

3. 分條後之鋼捲尺寸 (Dimension of the finished coils) :

(1) 鋼捲內徑 (Inner diameter) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

(2) 鋼捲外徑 (Outer diameter) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

(3) 最大分條條數 (Numbers of individual strips) :

(4) 分條寬度 (Individual strip width) : \_\_\_\_\_ m/m~ \_\_\_\_\_ m/m

(5) 最厚鋼材時之最大分條條數 (Numbers of strip for the thickest materials) : \_\_\_\_\_ cuts

(6) 鋼捲重量 (Coil weight) : \_\_\_\_\_ kg~ \_\_\_\_\_ kg

4. 工作速度 (Line speed) : \_\_\_\_\_ (HR MAX. 100~120m/min.)

\_\_\_\_\_ (CR MAX. 150~220m/min.)

5. 電源 (Power source) : \_\_\_\_\_ V \_\_\_\_\_ HZ \_\_\_\_\_ PH

6. 報價是否需包括以下項目 (Quotation are required on the following items) :

(1) ☐ 分條刀具及附屬配件 (Slitting knives and accessories)

(2) ☐ 採用日本開發公司皮帶式張力控制台 [Tension control equipment (belt bridle)]

(3) ☐ 採用二套以上分條主機 [Interchangeable slitting stand (☐ 2sets ☐ 3sets)]

(4) ☐ 採用剪床<一或二台>以改變鋼捲外徑尺寸或去除鋼捲頭尾 [Shear (☐ 1set ☐ 2sets)]

(5) ☐ 雙位置備料台車 (Two position preparatory coil car)

(6) ☐ 旋轉式成品承載架 (Turnstile)

(7) 其他 (Others) :

## 鋼捲自動定呎整平切片機 (Cut-to-Length Line)

為完成整平切片機之報價，有下列技術規範請詳加填列，以利設計及報價：

The technical details required for preparing a quotation on Cut-to-length line.

客戶名稱 (Company) : \_\_\_\_\_ 電話 (Tel) : \_\_\_\_\_

地 址 (Address) : \_\_\_\_\_ 傳 真 (Fax) : \_\_\_\_\_

聯 絡 人 (Contact) : \_\_\_\_\_

### 一. 工作物 (Materials to be processed) :

(1) 材 質 (Material) : \_\_\_\_\_ 、 \_\_\_\_\_ 、 \_\_\_\_\_

(2) 厚 度 (Thickness) : \_\_\_\_\_ mm ~ \_\_\_\_\_ mm

(3) 寬 度 (Width) : \_\_\_\_\_ mm ~ \_\_\_\_\_ mm

(4) 捲 外 徑 (Outer diameter) : \_\_\_\_\_ mm ~ \_\_\_\_\_ mm

(5) 捲 內 徑 (Inner diameter) : 508  $\phi$  610  $\phi$  762  $\phi$

(6) 重 量 (Weight) : \_\_\_\_\_ kgs ~ \_\_\_\_\_ kgs

(7) 板形等級 (Quality grade of sheet) : \_\_\_\_\_ 級及 \_\_\_\_\_ 級

### 二. 加工要求 (Capacity required) :

(1) 工作速度 (Line speed) :

(2) 成品長度 (Length of sheet) : \_\_\_\_\_ mm ~ \_\_\_\_\_ mm

(3) 最多切斷數 (Numbers of cutting) : \_\_\_\_\_ Cut/min.

(長度在 \_\_\_\_\_ m/m 以內時) (For length below \_\_\_\_\_ mm)

(4) 切斷精確度 (Tolerance on dimension) :  $\pm 0$  \_\_\_\_\_ mm

(5) 切斷直角度 1,200  $\times$  2,400 時對角公差 \_\_\_\_\_ mm

Difference between diagonals at 1,200mm.W  $\times$  2,400mm.L,  $\pm$  \_\_\_\_\_ mm

(6) 標準長度 (Normal length) : 8 呎 (ft.) \_\_\_\_\_ Cut/min.

### 三. 主要設備要求 (Main equipment required) :

(1) 剪床 (Shear) : ☐ 離合器曲柄式 (crank with clutch type)

☐ 油壓式 (hydraulic type)

☐ 迴轉式 (rotary shear type)

☐ 飛剪式 (flying shear type)

(2) 收料 (Stocker) : ☐ 平板台車側出式 (side exit by lifting table with car)

☐ 滾筒側出式 (side exit by roller table)

(3) 加裝電腦地磅 (Electronic platform scale) : ☐ 是 (yes) ☐ 否 (no)

### 四. 基本結構 (Details of services available) :

(1) 電源 (Power source) : \_\_\_\_\_ V \_\_\_\_\_ HZ \_\_\_\_\_ PH

(2) 油壓壓力 (Hydraulic pressure) : 70kg/cm<sup>2</sup> 140kg/cm<sup>2</sup> 210kg/cm<sup>2</sup>

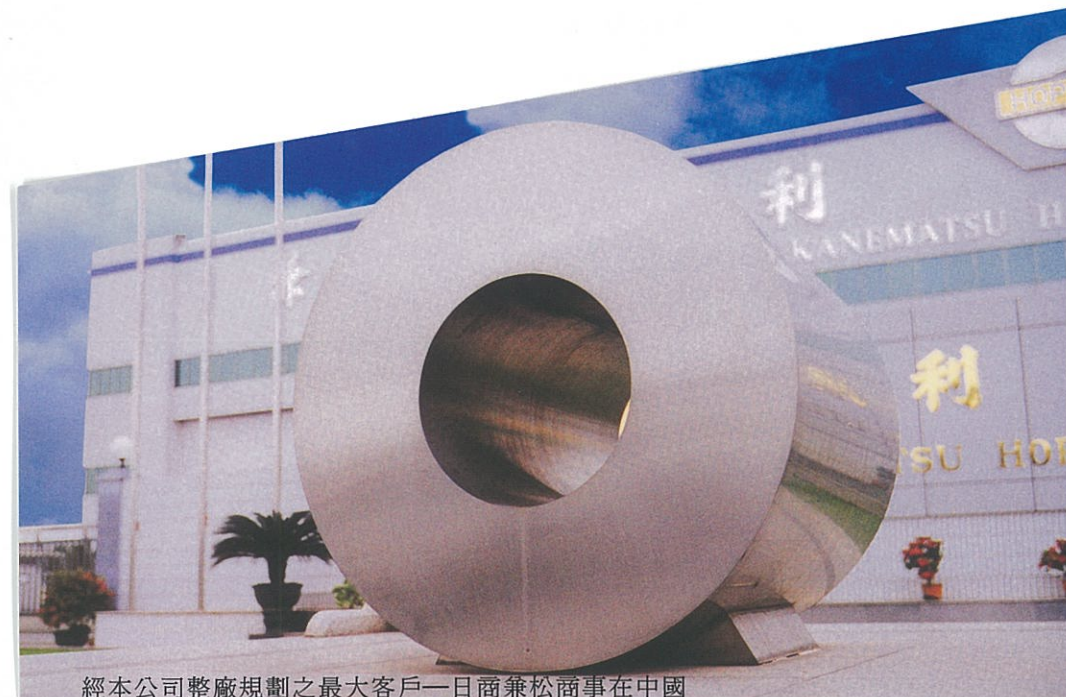
(3) 氣壓壓力 (Pneumatic pressure) : \_\_\_\_\_ kg/cm<sup>2</sup>

(4) 工作線高度 (Pass line) : \_\_\_\_\_ mm

(5) 通板線速 (Threading speed) : \_\_\_\_\_ m/min.

(6) 油壓流量 (Hydraulic oil discharge) : \_\_\_\_\_ L/min.

(7) 主機動力 (Type of motor) : ☐ AC ☐ DC



經本公司整廠規劃之最大客戶一日商兼松商事在中國