

SPECIFICATION

Coil Weight	Max. 30,000 kg
Strip Width	Max. 2000 mm
Strip Thickness	0.3~12mm
Production Speed	up to 200 m/min
Material Types	Stainless Steel, Aluminium, Cold Rolled, Hot Rolled & Surface Treated Coil, Copper, Galvanized

鋼捲分條機規格

鋼捲重量	Max. 30,000 kg
鋼捲寬度	Max. 2000 mm
鋼捲厚度	0.3~12 mm
生產速度	up to 200 m/min
鋼捲種類	不鏽鋼板、鋁板、冷軋鋼板、熱軋鋼板、有色鋼板、銅料、馬口鐵

FEATURES

Uncoiler

- Coil I.D - 508 mm and 610 mm
- Constant back tension with AC Servo Motor drive
- Automatic coil height and centerline adjustment

Flattener

- Motorized adjustment with setting and data display
- Improve coilset residual stress

Loop Pit

Elevator type threading table to adjust the depth of loop according to material characteristic

Slitter

- Multiple slitter units can be exchanged for the time saving
- Knife blade axis adjustment for screw gear backlash elimination
- AC Servo driven

Rewinder

Vertical type rewinder retrieves the scrap material with the conveyor for scrap coil removing

Loop Pit

Swing type threading table threads the material easily and provide enough buffering space for the loop

Tension Unit

- Belt Bridle driven to ensure the smoothness of recoiling
- Belt or wool felt

Adjustable Deflector Roll

The height of deflector roll is able to be adjusted. According to the material characteristics, it can be adjusted to the suitable angle to recoil

Recoiler

- 5 pieces wedge type seamless arc plate with hard chrome plated treatment to reduce the damage of coil inner layer
- AC servo Motor control with constant tension recoiling
- Coil I.D from 508 mm and 610 mm

特點

放捲機

- 鋼捲內徑 508 和 610 mm
- 運用 AC 伺服馬達達到恒定反張力
- 自動料捲上料及中心定位輔助系統

粗整機

- 電子數據顯示，電動調整
- 降低板材的弧度

前緩衝坑

平台式升降，通板便利，並可依不同板材特性調整放料深度

分條刀座組

- 交換式多組分條刀座組，可減少換刀時的停機時間
- 下刀軸升降式進刀量調整，有效減低螺桿齒隙對進刀精度的影響
- AC 伺服馬達驅動

邊料捲取機

垂直式邊料捲取，邊料捲取回收更便利，並附有輸送機可使捲料吊運更方便。

後緩衝坑

擺動式平台可使通板便利及提供足夠的緩衝空間

皮帶張力機

- 運用皮帶張力機達到收捲的高穩定度
- 運用皮帶或羊毛氈

可調式轉撤輪

可調高低的設計，可依材料之特性調整高度以達到最佳收捲角度

收捲機

- 五片無縫式弧形葉板斜銷漲縮外徑鍍鉻處理，減少捲料內圈損傷
- 運用 AC 伺服達到恒定張力收捲功能
- 鋼捲內徑 508 和 610 mm



拓誠機械股份有限公司 TOPTRAN MACHINERY CO., LTD.

333 台灣桃園市龜山區德明路同昌巷 4 號 <http://www.toptran.com.tw>
No.4, Tong-Chang Lane, De-Ming Rd., Gui-Shan Dist, Taoyuan 333, Taiwan
Tel : +886-3-359-5628 E-mail: service@toptran.com.tw
Fax: +886-3-359-5629 E-mail: toptran@toptran.com.tw

COIL HANDLING SYSTEM

SLITTING LINE SYSTEM

鋼捲分條機

▶ 專業研發 ▶ 客製化設計

寧波拓誠機械有限公司 NINGBO TOMAC MACHINERY CO., LTD.

中國寧波市鎮海經濟開發區中官路 889 號 <http://www.toptran.com.cn>
No. 889, Zhongguan Rd., Zhenhai Economic Developing Zone, Ningbo, China
Tel : +86-574-8659-6666 E-mail: tomac@toptran.com.cn
Fax: +86-574-8659-6667

拓誠機械科技(淮安)有限公司 TOMAC MACHINERY TECHNOLOGY (HUAI' AN) CO., LTD.

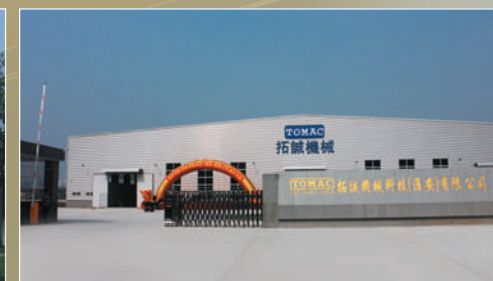
中國江蘇省淮安市經濟技術開發區徐楊路 78 號
No.78, Xuyang Rd., Huai'an Economic & Technological Development Zone, Huai'an, Jiangsu, China
Tel : +86-517-8989-7700 Fax: +86-517-8989-7701



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SLITTING LINE SYSTEM

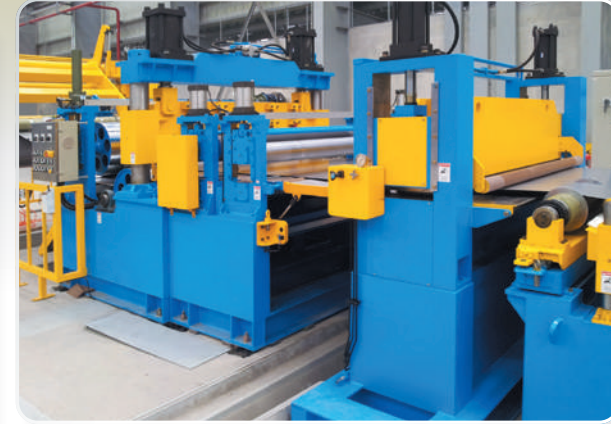
鋼捲分條機



油壓輔助托臂
Hydraulic Hold Down Arm



捲料機
Recoiler



後接料架
Back Threading Table

轉轆輪
Deflector Roll

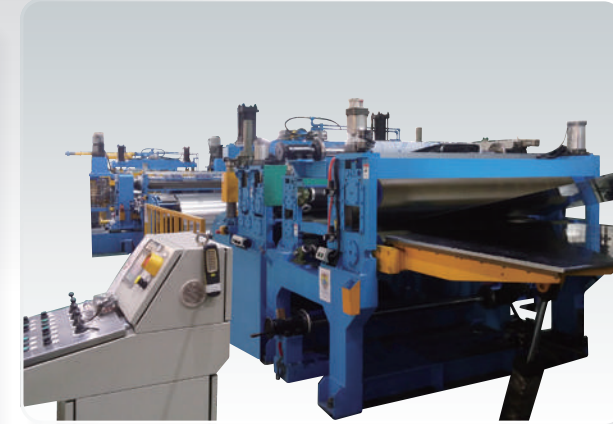


除毛刺輪
Deburring Wheel

張力壓台
Tension Unit



廢料捲收機
Scrap Rewinder



分條機
Slitter



入料夾送輥
Pinch Roll

前接料架
Threading Table

放料機
Uncoiler

油壓托臂
Hydraulic Support Arm

