

# TRURAN MACHINERY

## TRC-350CP

### 高精度捲對捲自動送料裁斷機

High-Accuracy Roll-to-Roll Auto Feed Cutting Machine



#### ▶ 特殊送料機構 Special Feed Mechanism

- ◆ 針對不同特性之材料所設計，使軟性材料自動化加工變成可能
- designed for the material having different characteristics to achieve automatic machining for the soft materials.

#### ▶ 優越且安定的下死點精度 Well-designed and stabilized Bottom Dead-Point Accuracy

- ◆ 採用了轟霖特有之專利下死點機構，重複定位精度 $\pm 0.005\text{mm}$
- using patented Bottom Dead-Point Mechanism exclusively developed by TRURAN to achieve  $\pm 0.005\text{mm}$  of repeated positioning accuracy.

#### ▶ 高精度深度調整機構 High-Accuracy/High-Depth Adjusting Mechanism

- ◆ 採用高精度機構，微調精度可達 $0.01\text{mm}$  ( $0.001\text{mm}$ 為選配)
- used high-accuracy mechanism to achieve fine-tune accuracy for up to  $0.01\text{mm}$  ( $0.001\text{mm}$  is for optional).

#### ▶ 高效率增壓迴路 High-efficiency Boosting Circuit

- ◆ 較傳統迴路減少了30%以上之電力消耗
- which reduces over 30% of power consumption as compared to conventional circuit.

#### ▶ 多層材料對應 Multi-layer material flexibility

- ◆ 可一次加工四捲以上材料，生產效率成倍數成長
- to handle over 4 rolls of materials during one machining process to achieve doubled growth of production efficiency.

#### ▶ 獨特的張力傳送結構 Unique Tension Transmission Mechanism

- ◆ 有效控制材料的搬送偏移公差，提高產出良率
- to effectively control the deviation tolerance during material conveying as to alleviate the production Yield Rate.

#### ▶ 自動潤滑機能 Automatic Lubrication Mechanism

- ◆ 全機採用了自動潤滑機構，減少了日常保養的工作
- The machine uses Automatic Lubrication Mechanism to easing the burden of daily maintenance.

#### ▶ 廢料收捲機構 Waste Recovering Mechanism

- ◆ 裁斷加工後之廢料自動收捲，節省空間，提高作業性
- After cutting, the machine will recover the waste automatically to save space while enhancing the operability.

#### ▶ 適用材料 Applicable Materials

- 光電產業 Photoelectric Industry | 各種高機能光學膜材 Various high-performance photoelectric films.
- 製造業 Manufacturing Industry | 各種軟型材料 Various soft materials.

#### ▶ 機械規格 Air function ISC concept

• 有效面積 Working area	550mm x 650mm
• 裁斷效率 Cutting efficiency	600mm/16 times/per min
• 電壓 Voltage	220V 60Hz 3P
• 氣源壓力 Air source pressure	0.5Mpa
• 機械重量 Machine weight	約5500kg



本公司通過 ISO 9001 國際認證  
Air function ISC concept

■ 特殊機種歡迎訂購  
WELCOME CUSTOM-MADE ORDERS FOR SPECIAL REQUEST.

■ 本公司不斷在機械品質和性能上求精進，若有設計變更不再另行通知。  
We reserve the right to modify the specifications relating to any of the above listed machines without notice.