

APPLICATION

RDC-PR series are specially designed for die cutting products with low noise, low vibration, high accuracy and high productivity, also it can be used in Class 1000 clean room.

RDC-PR is suitable for multi-layer roll form laminated soft material : film label, protective film, electronic Foam, liquid crystal display film sheet (backlight element, LCM), biotech medical supplies...etc.



Depth Adjustable Anvil



Registration sensor



Static elimination bar

ADVANTAGES

High speed & high accuracy cutting driven by servo motor

Die set feeding is controlled by servo motor to ensure the precise positioning.

Low noise & low vibration

Driven by the servomotor minimizes the noise and the vibration.

Best choice for clean room

Machine running all by servo control, without oil contamination of hydraulic system, it can be used in Class 1000 clean room directly without any extra appliance.

Tracking adjustment device

The device auto adjusts the material position which makes feeding situation smoothly and stable.

Finished stacking system

Automatic finished stacking system reduces manpower.

Depth adjustable Anvil

Special mechanical design which can do fine tuning for cutting depth, in order to achieve the best cutting status for various material.

SPECIFICATION

Die set	1	Servo motor	1.8kw	Min material thickness	0.05mm
Upper material stand	1	Production speed	Max. 56M/min	Dimension	W2800 D1700 H1700
Lower material stand	1	Material type	Roll	Weight	2000kg
Main unwinder	1	Max material width	310mm		