

# SF-350AIR

## Adsorbed sheet cutter



### Product Introduction

Presenting the Sunfung SF-350AIR/530AIR Sheet Cutter, a high-performance cutting solution tailored for the labelling industry, where speed and precision take center stage.

At its core, the SF-350AIR/530AIR features a suction-type paper feeding system, paired with a larger capacity paper bin and anti-static material design. This innovative setup effectively eliminates double-sheet feeding issues, ensuring a smooth, uninterrupted workflow that sets it apart from conventional models.

Powered by a brand-new AC servo motor and a high-precision servo system, the machine delivers a maximum cutting speed of 1800mm/s—a significant leap in operational efficiency that drastically reduces production time. Complemented by automatic paper feeding, automatic CCD positioning scanning, and cutting, as well as a robust double row platen for secure material fixation, the SF-350AIR/530AIR ensures every cut is precise and consistent.

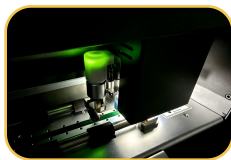
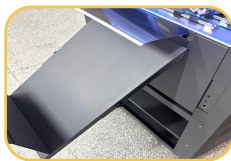
With a maximum cutting force of 1000 gf, this machine is engineered to handle the most demanding tasks with ease, making it the ideal choice for businesses looking to maximize productivity and stay ahead in a fast-paced industry.



SF-350AIR

### Main Feature

- Advanced Feeding System
- High-Speed & Precision Performance
- Robust & Durable Design
- Intelligent & Versatile Operation
- Reliable Technical Specifications



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### Application



### Technical Parameters

Model	SF-350AIR	SF-530AIR
Ways to fix material	Double row platen	
Maximum cutting speed	1800mm/s	
Maximum cut	1000 gf	
Effective cutting area	350x600mm	530*740mm
Positioning method	CCD camera positioning	
Applicable to material rulerinch	A4, A3, A3+	A4, A3, A3+,B4, B3,B2
Machine Precision	0.005 mm (5μm)	
Programming Resolution	HP-GL: 0.025mmV	
Repeatability	0.1mm	
Machine input interface	USB2.0 (Full Speed) / U disk (offline) / network cable/Wifi	
Motherboard Memory	256MB	
Command language	HP-GL	
Number of tools	Single head	
Tool Type	Cutting tools, indentation knives	
Control Panel	5.1 inch LCD touch screen	
Power	100 to 240 V AC, 50/60 Hz (auto switching)	
Power	Max. 200VA (machine),	
machine operating environment	Ambient temperature: 10 to 35 degrees C (35 to 95 degrees F)	
Humidity	35 to 75% RH (non-condensing)	
Land size	775x600x1205mm	900x700x1205mm
Package size	750x680x1020mm	800x780x1200mm
Gross / Net weight	150kg / 130kg	180kg / 150kg
Compatible operating systems and software	Windows, support CDR, AI plug-in mode	