

# SF-3504C

## Roll to roll label die cutter



SF-3504C  
Video

### Product Introduction

Equipment introduction in recent years with the development trend of domestic adhesive label printing market demand, it is about short, flat, fast new digital era. SF-3504C digital die-cutting machine is a multi-functional intelligent digital die-cutting machine, which does not need traditional knife tool, and integrates laminating, die-cutting, waste discharge, slitting and breaking. In the era of small batch, diversification, personalization, high efficiency and high quality digital label printing. SF-3504C digital die-cutting machine will become a better application solution for short demand label printing.

SF-3504C roll label die cutter use the unique and intelligent digital die-cutting technology, high speed cutter make customer no need to worry about the production of small to medium batch labels. More important is it reduces the manual intervention. It automatically chooses cutting file and adjusts the cut heads distance. Cutting by four heads simultaneously can greatly improve the work efficiency comparing with the previous digital cuttings.

3504C roll label die cutter has cold laminating function, your label will be bright and perfect. It use high precision screw transmission system. Its max speed can be 9 meters per minute. With individual controlling for the 4 heads, combined with the function of auto adjustment of the heads distance which can be automatically closed or opened according to the label quantities.

The CCD camera position and identify system can recognize the sequence. The precision machinery design can control the roller rotating uniformly, avoid removing waste discontinuously due to unstable pressure and keep finished label clean. The optional 350S sheet cutter can be connection with main die cutting to perform the synchronous die cutting and sheet cutting.



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### Main Feature

- No need for dies
- 4 cutting head
- 0.1mm cut accuracy
- 9m/min max cutting speed guarantee high efficiency
- With the addition of a slitting knife, the slitting can be realized
- Supports cold lamination, performed at the same time as cutting.
- Auto waste removal and rewinder system included
- Sheet cutter option

### Application



Kraft paper stickers



Coated paper sticker



Matt gold sticker



Transparent sticker



PVC sticker



PET sticker

### Technical Parameters

Model	SF-3504C
Material width	60-350mm
Max cut label width	330mm
Cut tag length range	10 - 450mm
Cutting speed	9m/min
Cutting heads	4
Split knives	5
Die cutting method	Alloy die cutter
Cut accuracy	0.1mm
Split speed	30m/min
Split dimension	20-330mm
Document format	PLT
Machine size	1000x1000x1500mm
Machine weight	500Kg
Power	1500W

### Sheet cutter

### SF-350S

Material width	60-350mm
Max cut length	1m
Cut accuracy	0.1mm
Machine size	1200x700x1000mm
Machine weight	100Kg
Power	600W