



ASTONISHING HIGH SPEED YOU CAN GET 6 pcs IN ONE SECOND



CUTTING MACHINE Model:CDV-30S Series



CDV-30S



CDV-100S

SPECIFICATIONS MODEL:	CDV-30S	CDV-50S	CDV-100S
MAX.UNWINDING WIDTH	300mm	500mm	1000mm
MAX.UNWINDING DIAMETER	600mm		
MAX.CUTTING LENGTH	plain materials 400mm	plain materials 500mm	plain materials 800mm
	printed materials 300mm	printed materials 400mm	printed materials 500mm
MAX.MACHINE SPEED	400 Cuts/min.		150 Cuts/min.

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CDV-30S

Applicable Material

- Paper, plastic films.

Main Drive

- Main driving DC motor, provide stable cutting speed.

Unwinding Section

- Equipped with feeding motor and position detector, which provide stable tension for films before inserting into cutting section.

Perforating

- There are two types of perforators installed in this machine: Circular type and straight type, which can perforate the label vertically and horizontally at the same time.

Cutting Section

- Equipped with servo motor and driver, the machine can speed up to 300 cuts/min(as the cutting length is less than 50mm), and raise the accuracy of cutting length.

- Equipped with photo sensor (German made), provide accurate cutting position control.
- Equipped with straight cutter and lug cutter (lug in front & cavity in back), it can cut various kinds of labels.

Optional Accessories

- Paper core unwind device.
- Automatic unwind tension controller.
- Lug cutter. (lug in front & cavity in back, or lug in front & straight in back)
- Conveyer.
- Heat-sealing Stand for cross sealing(Model:CD-30SS)



Core less unwinding device



Paper core unwinding

Installation Information (for standard specification)

(Approx)	Net weight	Area required	Power	Water	Air
CDV-30S	600kg	L2395xW1066xH1415	380V/3.6W/13A	15-20°C	4-6kg/m ²
CDV-50S	1100kg	L2500xW1310xH1420	380V/3.6W/13A	15-20°C	4-6kg/m ²
CDV-100S	2000kg	L4460xW1915xH2043	380V/5W/19A	15-20°C	4-6kg/m ²

- The working speed depends on the material condition and bag size.
- Due to machine development, above information maybe changed without notice.



Straight cut



Lug in front & cavity in back



Lug in front & straight in back