

DC250/DC350 Semi-Rotary Die Finishers

Versatile, efficient label finishing

The Afinia Label die cutter series is available in two sizes, supporting web widths of up to 250mm or 350mm. These machines handle laminating, die cutting, waste removal, slitting, and rewinding, producing rolls that are ready for application.

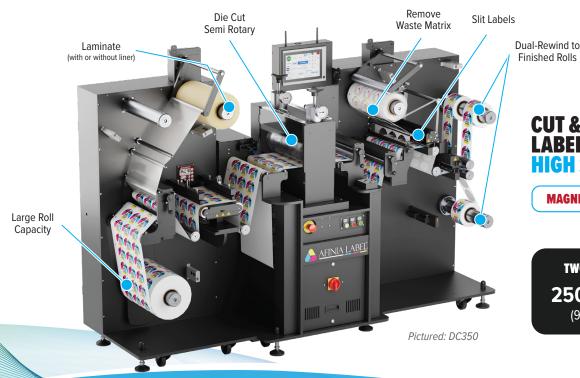


High output for large brands and print shops

With speeds up to 30 meters per minute, these machines are ideal for larger brands and print shops looking to bring label production in-house. Eliminating outsourcing speeds up turnaround times, enhances control, and saves significant costs.

Offline finishing for pre-printed rolls

The DC250 and DC350 models are designed to work with pre-printed, uncut rolls in an offline process. While the die cutters handle the finishing steps, a separate printer is needed for label printing. This setup allows for more control and flexibility over your label production.



CUT & FINISH LABELS AT HIGH SPEED

MAGNETIC FLEXIBLE DIES

1WO WEB WIDTHS AVAILABLE: 250 mm or **350 mm**(9.84 in) (13.78 in)

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Key Features that enhance efficiency and quality

Streamlined operation and precision

The die cutters feature ultrasonic tension control and a remote-access touchscreen interface for easy operation. A splicing table ensures quick material changeovers, while an automated web guide keeps materials aligned accurately throughout the process.

Capable of handling large rolls up to 500mm in diameter, the DC series helps reduce costs by using raw stock. The re-registering magnetic cylinder, paired with servo-controlled motors, guarantees precise cutting at high speeds, even with perforations. Additionally, these machines can convert blank labels, adding versatility to your production line.

Specifications	DC250	DC350
Semi-Rotary Speed	Up to 30m/min	
Web Width	Up to 250mm (9.84")	Up to 350mm (13.78")
Input Roll Diameter	500mm (19.68")	
Core Holder	Mechanical (3")	Pneumatic (3")
Laminate	Economical, self-wound and supported laminate (on a liner).	
UV Varnish Module	Yes	
Die Head Lateral Adjustment	+/- 25mm	
Max. Die Cutting Width	230mm (9")	330mm (13")
Max. Die Cutting Length	360mm (14.17")	360mm (14.17")
Cutting Dies	Flexible steel, from 130mm (5.11") to 360mm (14.17")	
Magnetic Cylinder	18" - 2144 mod. 1/8	
Registration Sensor / Mark	Laser / 4mm x 4mm (0.16" x 0.16")	
Max. Finished Label Rewind	400mm (15.75")	
Max. Waste Matrix Rewind	300mm (11.81")	
Minimum Slitting Width	19mm (0.75")	
Number of Slitting Blades	Up to 12	Up to 15
Dimensions	L: 283cm (111.5"); W: 72cm (28.35"); H: 165cm (65")	L: 283cm (111.5"); W: 100cm (39.37"); H: 165cm (65")
Power	100-240V~1Kw, 50/60Hz	
Afinia Part Number	40464	40982



DC 250 | DC 350



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