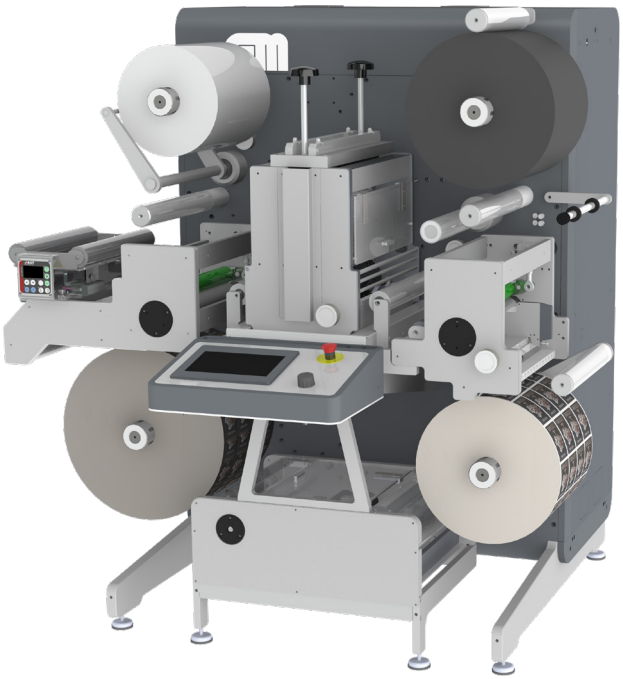
Datasheet

DC350NANO

Ultra Compact Converting

CONVERTING MADE EASY
www.gm.dk



- *All you need to start label production*
- *Ideal for entry-level digital label printers*
- *High value for money*
- *Lamination included*
- *Fast finishing up to 130 m/min*
- *Online support and remote diagnostics*
- *Industry 4.0 ready*

SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 350 mm	2 - 13.8"
Substrate thickness	50 - 200 µm	2 - 8 pt.
Die Station		
Semi-rotary speed	45 m/min	148 ft/min
Full-rotary speed	130 m/min	426 ft/min
Die plate size	50 - 558,8 mm	2 - 22"
Unwinder		
Diameter max.	500 mm	19.7"
Core diameter	76.2 or 152.4mm	3 or 6"
Rewinder - standard single shaft		
Diameter max.	400 mm	15.7"
Standard core diameter	76.2 mm	3"
Slitting Station		
Knife type	Pneumatic crush, SmartCrush	
Minimum distance crush	12.7 mm	0.5"
Minimum distance SmartCrush	30 mm	1.2"
Dimensions (WxDxH)	1.6m x 1.6m x 1.7m	

The **DC350NANO** is the most compact unit in GM series of label finishing machines and offers all you need for short-run label production. This ultra compact, cost-effective unit provides self-adhesive lamination, semi-rotary die-cutting and length slitting of label web widths up to 350mm.

As digital label printing continues to grow, label-printing houses are realizing the need for all-inclusive digital printing systems that provide value-adding features for producing fully finished labels. The unit is ideal as a converter for a small digital press or as a backup to an existing finishing line.

The **DC350NANO** can be set up as an **inline** extension to a digital label press, allowing the web to continue directly into the converter from the digital press or as a standard **offline** unit. If needed, the finisher can work as a "blanco" label die cutter as well.

The **DC350NANO** is built on the same rock-solid diecut unit as **GM biggest DC350** unit. A solid 20mm metal frame ensures a vibration-free basis for the servo motors that drive the web.

The DC350NANO is prepared for integration with market standard MemJet modules. This turns this small unit into a hybrid digital press.