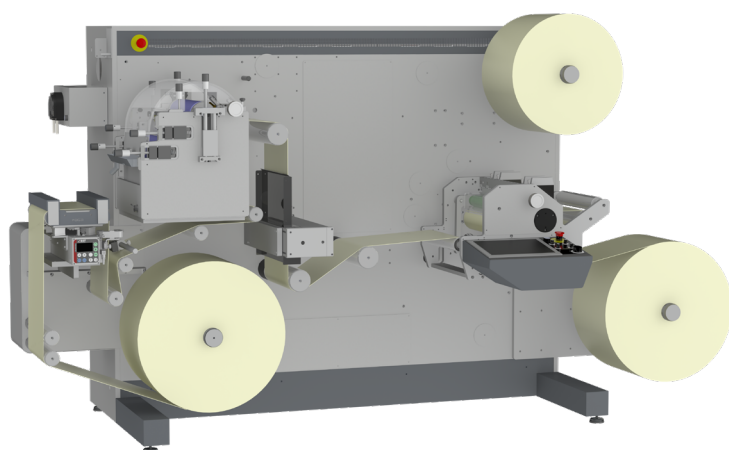


# GM Photo Coater

## DC330MINIK-AF



- Premium UV coating quality for photo book applications
- Special flow anilox and long drying path ensures smooth coatings
- Angled gear for minimal play in printing cylinders
- Energy efficient GEW E2C lamp with large reflector
- Servo driven technology for perfect web tension
- User friendly graphical touch screen in the local language
- Internet connection for remote support

SPECIFICATIONS	METRIC	IMPERIAL
Web width	50 - 330 mm	2 - 13"
Substrate thickness	50 - 200 µm	2 - 8 pt.
Max. speed	72 m/min	236 ft/min
<b>UNWINDER</b>		
Diameter max.	600 mm	23.6"
Core diameter	76,2 or 152,4mm	3" or 6"
<b>REWINDER</b>		
Max diameter of top rewinder	500 mm	19.7"
Max diameter of optional bottom rewinder	600 mm	23.6"
Core diameter	25 - 152 mm	1 - 6"
Standard core diameter	76,2 mm	3"
<b>FLEXO STATION</b>		
Print cylinder size	228 - 482,5 mm	9 - 19"
Spot varnish option with digital sensor register control and slow run		
<b>SLITTING STATION OPTION</b>		
Knife type	Pneumatic crush, SmartCrush, shear or razor	
Minimum distance crush	12,7 mm	0.5"
Minimum distance shear	10 mm	0.4"
<b>DIMENSIONS (WxDxH)</b>	2,4 x 1,4 x 1,7 m	7.8 x 4.6 x 5.6 ft

The UV varnish used for coating of the photo-paper ensures brilliant appearance and enriches the colours. UV coating helps prevent the colours and images from fading and provides excellent resistance against weather, UV light, abrasion, sweat and other elements.

The **GM Photo Coater** is designed for coating of photo-paper with superior quality. The machine provides UV flexo varnishing, and slit and rewind on one single compact platform. This latest generation of the photo coating machine features the newest electronics, a newly-designed control panel and user-friendly interface. The graphical touch screen shows the machine configuration, spindle directions and web-up.

The helical gears used in the coater ensure perfect coating quality due to the minimum level of vibration. The drive train in the coater is completely servo driven offering low maintenance servo-driven tension control and good registration.

The machine can be equipped in optional modules allowing lamination, cold foiling and spot varnish. The large 600 mm bottom rewinder offers less stopovers. GM Photo Coater can run offline and inline with a digital printer connected by an optional Mini Buffer.

# GM Photo Coater

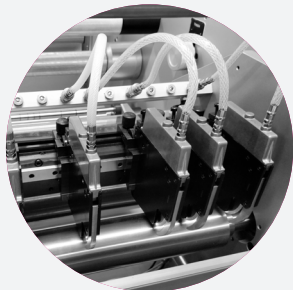
## Features and options



The **UV Flexo** varnish station with optional registration allows the higher level of embellishment with spot and Super Gloss varnish.



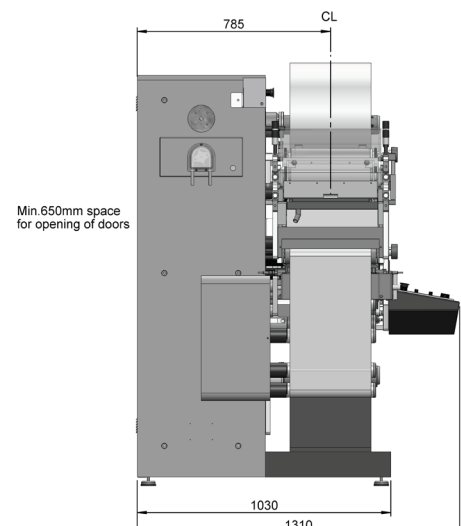
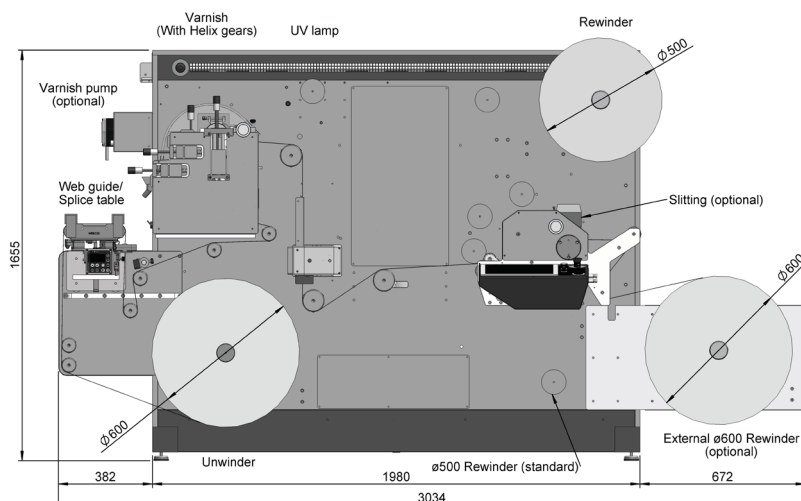
**GM Mini Buffer** - easy switching between inline and offline mode. It synchronizes the speed between digital press and finisher.



**GM SmartCrush** - An ultra-quick set knives system, allowing fast and precise setting of each crush knife – also while running.



Premium UV coating quality for photo book applications



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