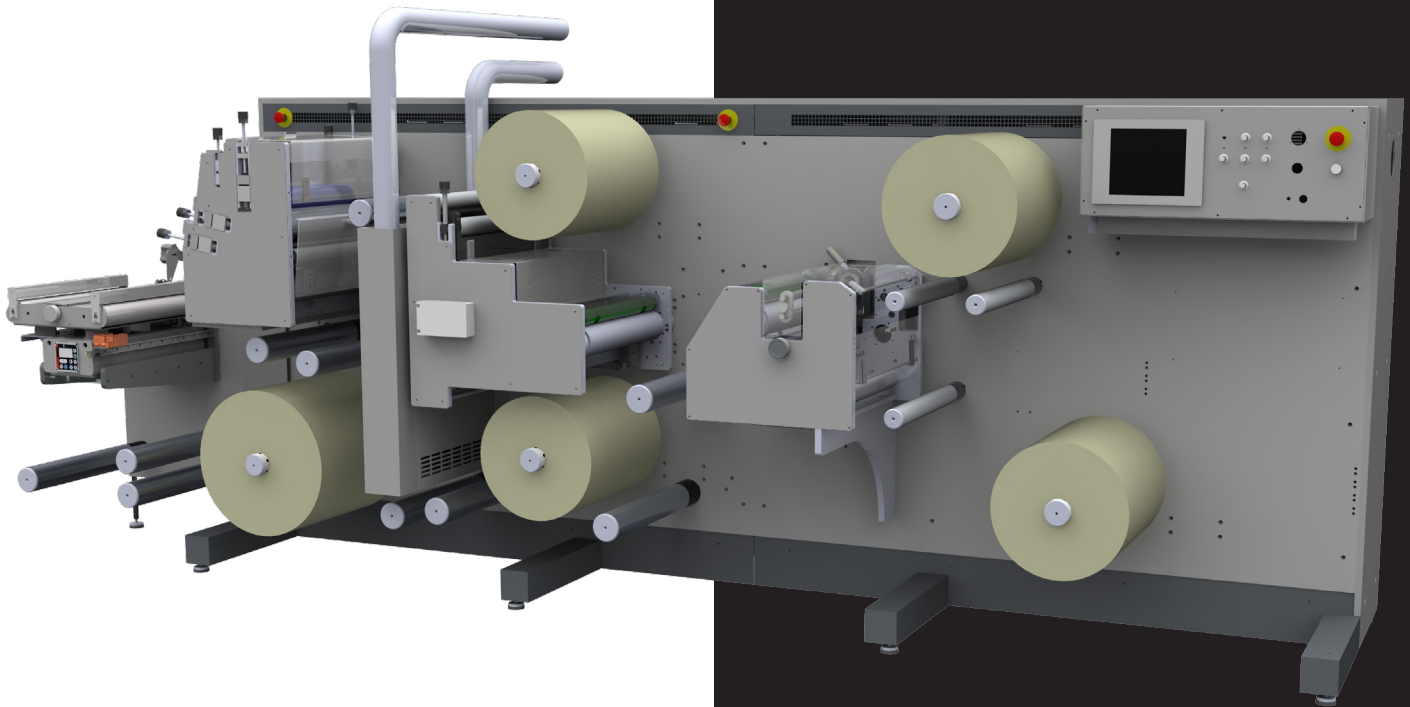


UC500

Universal Coating and Priming Unit

- UV flexo varnish
- Ultrasonic web guide
- Pneumatic 76mm spindles
- Dual 76mm rewind with Ø500mm capacity
- Optional hot-air for water-based varnish
- Touch display setting of label quantity per sheet and other job information
- Automatic register control adjusts for changes in the web speed (cut to mark)



SPECIFICATIONS	METRIC	IMPERIAL
Web width	100 - 502 mm	2 - 20"
Substrate thickness	60 - 200 µm	2.4 - 8 pt
Max. web speed	32 m/min	105 ft
Flexo Station		
Print cylinder size	228 - 1016 mm	9 - 40"
Spot varnish option with digital sensor register control and slow run		
Slitting Station		
Knife type	Pneumatic crush or razor knife	
Minimum distance crush	12,7 mm	0.5"
Dimensions (WxHxD)	3,9 x 1,3 x 1,7 m	12.9 x 4.1 x 5.4 ft

The **UC500** coating line is a universal coating/priming unit. It comes as an inline or offline version. Inline versions support all major digital presses. GM delivers the **UC500** in both left-right and right-left run direction. Coatings are applied with a flexo graphic station and can be both UV and water based. The machine can be equipped with partial varnish, lamination, super gloss and other coating options. For priming synthetics, a Corona system is needed. Water based coatings will need a closed chamber option in most cases.

The **UC500** can be delivered in a "full duplex version" that applies coatings to both sides of the web. The standard 4x1,4 meters UC500 has a more compact sister: the ultra-compact UC500L. This light version measures only 2x1,4 meters.