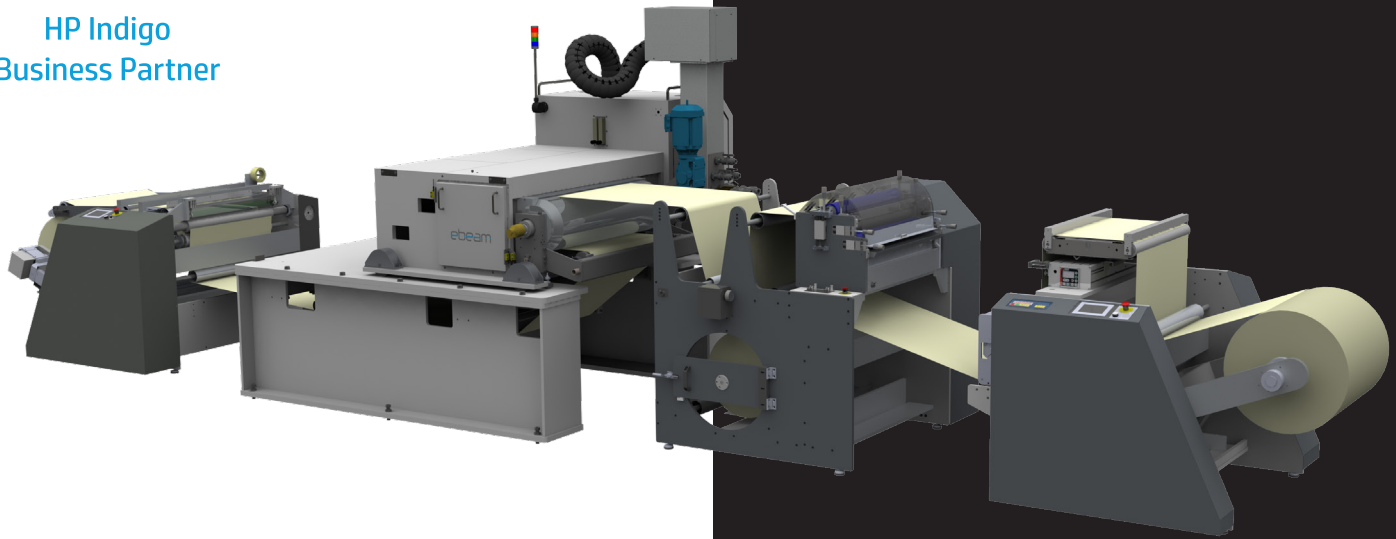


# EB30

## Integrated Coating Module with ebeam Curing



HP Indigo  
Business Partner



- *Designed for HP Indigo*
- *FDA compliant*
- *Food safe - ideal for flexible packaging*
- *Fully controlled curing process*
- *Best TCO on the market*

**EB30** is an integrated module that features an unwinder (LUW30) varnish/lamination station and a re-winder (LRW30) designed to run in-line with EBEAM systems for curing a substrate. It is also designed as a stand-alone unwinder, varnish station and re-winder system. It is a microcontroller controlled system that integrates its four component units in a client way and allows easy modification of the unit.

**EB30** has a user-friendly touch screen interface that allows the operator to operate the machine in an easy way. The machine has an enhanced taper tension control algorithm that ensures that excellent rolls are made.

- Outstanding ink protection and excellent gloss matte and soft-touch finishes
- Increased heat resistance enables heat sealing to form pouches
- No harmful photoinitiators
- Cross-linking thin-film laminating adhesives
- Room temperature process, great for heat-sensitive substrates
- High process efficiency: instant curing, no post-process storage needed

SPECIFICATIONS	METRIC	IMPERIAL
Web width	762 mm	30"
Substrate thickness	50 - 200 µm	2 - 8 pt.
Speed max.	72 m/min	236 ft
Max unwind diameter	500 mm	20"
Max rewind diameter	500 mm	20"
Core diameter	76,2 mm	3"
<b>Flexo Station</b>		
Varnishing roller	228 - 482,5 mm	9 - 19"
Spot varnish option with registration and slow run		
<b>Length approx.</b>	8,6 m	28 ft