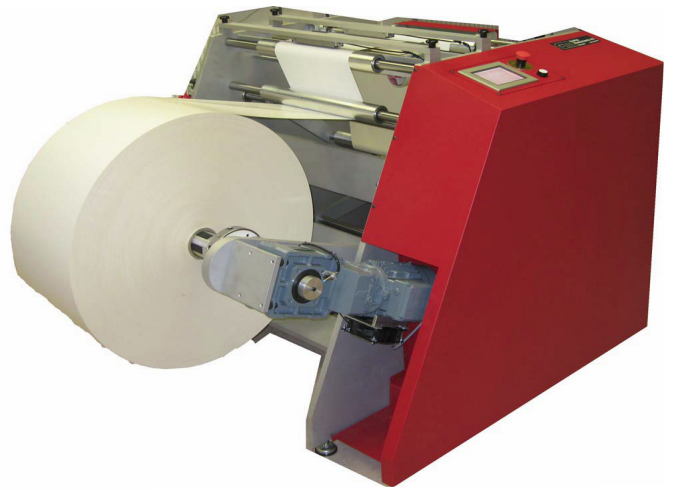




GM LRW330/500

Unwinder/Rewinder



Multi-purpose stand-alone module with splice table, web guide and slitting knife

For the heaviest and most demanding printing jobs GM delivers a workhorse of a winding machine. With cost-effective dual unwinding/rewinding functions and a lifting capability of up to 700 Kg (1.540 lbs) it can handle the challenges of a modern print shop. Precise torque control ensures the optimal winding quality. The LRW330 is a multi-purpose module, which act as a stand-alone unwinder/rewinder with splice table and optional slitting knife & web guide.

The entire module is electronically synchronised and capable of communicating with a variety of printing systems. Specific interfaces are available for Xeikon, HP Indigo and Epson. A universal web tension interface can be used as well. The machine will synchronize to the speed from the press with a dancer arm/tension break that also gives the possibility to adjust the web tension between the press and the LRW330. A colour touch screen interface with graphic symbols instead of text simplifies operation and makes the module very user-friendly.

The LRW330/500 features

- Combined unwind & rewind. Easy switching between modes in the graphic based touch screen.
- Roll pick-up from floor.
- Step less electronic tension setting.
- Easy to use graphic touch screen.
- Air expanding mandrels.
- Models in 330mm (13) and 500mm (20") are standard. Custom sizes can be made as well.
- Low unwind warning signal.
- 6" cores.

Options

- Optional knife station with either razorblade slitting or crush knife slitting.
- Web guide.
- Antistatic system.
- Dual rewind on single shaft web guide.

LRW330/500 Specification

- Air expanding mandrel in 76mm (3") or 152mm (6").
- Operates on all Xeikon presses (and other) both slack-loop and tight web.
- Hydraulic lifting arms support 40" / Ø1000 mm rolls.
- Supports multiple substrates: Paper, Cardboard, transparent PET.
- Maximum roll weight 500kg (700kg on request).
- Maximum roll diameter 1000mm 40". (1270mm 50" on request).
- Maximum speed 25m/min (75 feet/min).

Power supply for the unit:	200 – 240VAC 16A 50/60Hz
Air supply:	5 – 6 bar (72-87 psi) > 20 L/min (5 gal/min)
Weight:	500 kg
Dimension:	L: 1183mm, W: 1415mm, H: 1125mm