

# FINISHING SOLUTIONS











# **LEMORAU EBRM**<sup>+</sup>

## Rotary/Semi-rotary Table Top Finishing Machine



### **DESCRIPTION**

Lemorau EBRM+ is an affordable table top digital finishing machine that can coat, die cut, slit and rewind digital printed webs. Due to an electronic feeder roll, the machine can be used as in-line finishing machine together with digital press or as offline finishing machine. The EBRM+ die cutting unit can run in full and semi-rotary modes. The web tension control is electronically controlled and due to the machine mechanical shafts no air is required.

#### STANDARD FEATURES

- ▶ Maximum rotary speed 80 m/min. (262.4 ft/min.) Die cutting to register
- ▶ Maximum semi-rotary speed 25 m/min (82 ft/min.) dependent on plate size Die cutting to register
- ▶ Web width 250, 330 mm (10, 13")
- ▶ Electronic labels and meters counter
- ▶ Web guide with splice table
- ▶ Variable web tension control (automatic on unwinder, rewinder and waste rewinder)
- ▶ 6 sets of circular knives with lateral adjustment
- ▶ 1 rewinder mechanical shaft with max. diameter 360mm (14")
- ▶ 1 waste rewinder mechanical shaft with max. diameter 450mm (18")
- ▶ 1 linerless lamination unwinder mechanical shaft with max. diameter 300mm (12")
- ► Labels in/labels out rewinding
- ▶ Die cutting unit in register with rotary/semi-rotary modes and lateral adjustment
- ▶ Standard gears for magnetic cylinders are 1/8 CP, straight teeth, angle 20 degrees
- ► Semi-rotary magnetic cylinder Z130
- ▶ Die repeat in Rotary mode: 203,20 412,75 mm (8 16.25")
- ▶ Recommended die repeat in semi-rotary mode (Z130): 82,55 330,20 mm (3,25 13")
- ▶ Electronic sensors to start, stop, move faster and move slower while working inline
- ► Color touch screen with multi language function
- ▶ Remote assistance through internet connection
- ▶ CE conformity certificated, user manual and electrical scheme

### **OPTIONAL**

- ► Additional slitting knives
- ► Anvil roll with adjustable gap
- Clear on clear sensor
- ▶ Digital printing unit to work in-line » DIGI LC
- ▶ Infeed tension system to work inline w/ flatbed, semi-rotary and screen machines
- ► Right to left configuration
- Pneumatic air shafts

- QRC (Quick Remote Connection)
- Razor slitting knives
- Rotary/semi-rotary UV Flexo
- Unwinder for offline mode with max. diameter 450mm (18")
- Work bench







www.lemorau.com





