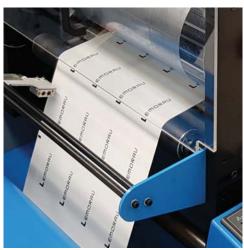


FINISHING SOLUTIONS











LEMORAU EBRM⁺

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 in)
- ▶ 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 in)
- ▶ 1 waste rewinder mechanical shaft with max. diameter 360mm (14 in)
- ▶ 1 linerless lamination unwinder mechanical shaft with max. diameter 300mm (12 in)
- ► 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 repeats 203,20 431,80 mm (8 17 in) Rotary mode
- ▶ Recommended die repeat 82,55- 330,20 mm (3,25 13 in) Semi-Rotary mode (Z130)
- ▶ Electronic sensors to start, stop, move faster and move slower
- ► 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 360mm (14 in)
- Work bench



