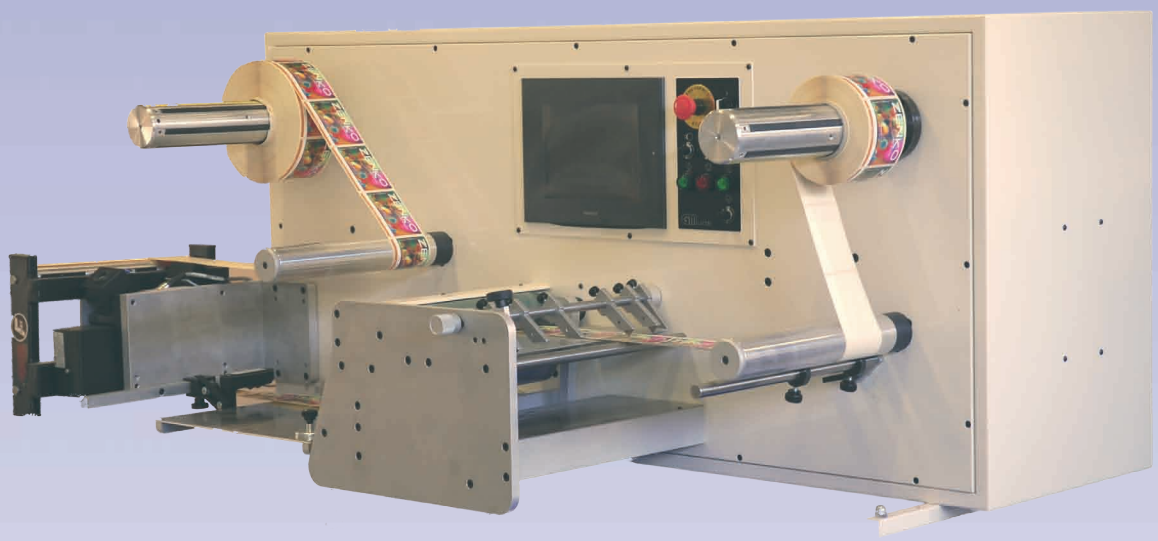
Grafisk Maskinfabrik

# LST330

Slitter, rewinder and inspection machine



**LST330 slitter/rewinder**

Flexible, fast roll change and easy to use.

# LST330 Slitter/rewinder

**Description:**
The LST330 Slitter-Rewinding and Inspection Machine have been designed for especially demanding, rewind jobs of high quality. The two-way rewinder have web tension control, nip and adjustable splice table with pneumatic splice clamps. The rewinder is equipped with air expansion mandrels with sleeves easily exchangeable to other sizes.


*Optical label counter.*

The rewinder can be set at rewinding label-in or label-out, and many functions are set and defined by touch display including web speed, count (number or metre), detection of missing labels and waste matrix (standard 1 lane – may be increased to 4 lanes), automatic slow down towards job completion and automatic positioning of faulty labels on the splice table.

The LST330 slitter-rewinder are prepared for mounting of inkjet or code systems as well as stroboscopes or vision systems.

The slitter system can be either blade, shear, rotary or crush based.

**Technical specifications:**

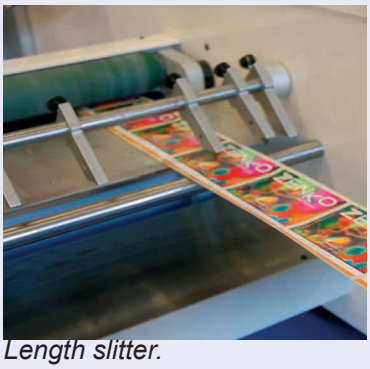
| | |
|---|---|
| Built-in label counter: | One preselection and five digits |
| Built-in inspection equipment: | For detection of missing labels or waste |
| Max. unwind diameter: | 400 mm (~16 in) |
| Max. rewind diameter: | 400 mm, subject to web width and material |
| Max. web width: | 330mm (~13 in) |
| Air mandrels with sleeves: | 25-120 mm (~1-5 in) (diameter) |
| Max. speed: | 200 m/min |

**Dimensions:**

| | |
|---|---|
| (L x W x H): | 1750 x 760/820 x 820 mm (~69x30/32x32 in) |
| Weight: | 180/210 kg |
| Electricity supply: | 1 x 230 V, 50/60 Hz, Max. 6.0 Amp |

**Optional equipment:**

- Splice detector.
- Capacitive sensor for “clear on clear” labels.
- Strobe 8 W or 30 W lamp power.
- Inkjet system.
- Video inspection.


*Length slitter.*

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