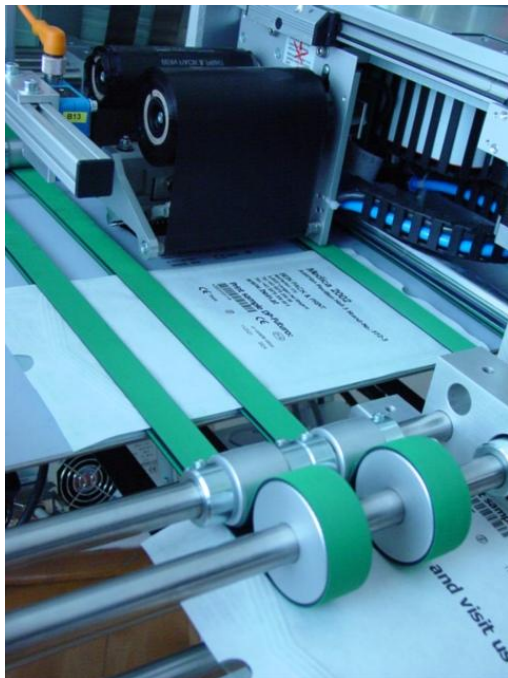


LB-2 Friction Feeding with Printer

With the LB-2 Friction Feed Printer almost every flat product imaginable can be processed. The Thru-put capacity, depending on the format size, is capable of 800 products/min. and more.

Thanks to it's compact design, this friction feed printer can be integrated into every possible production line imaginable. The final configuration of the unit is set up to match the requirements of the receiving product.



Ideal unit for numbered runs

Operating principles:

For individual single products e.g. envelopes, telephone cards, cut outs, etc. the stack is layed in the magazine.

The bottom product lays on the transfer belts, and is pulled out of the stack by the friction of the belts.

The brake rollers prevent following products from being pulled into the unit. The stack opening between the belts and the brake rollers is adjustable according to the thickness of the product.

Highlights:

- Compact and robust construction
- Self-contained unit with maintenance free driver and micro-processor control
- High magazine capacity, refilling during operation possible
- PLC interface for external control
- Easily adjustable for different product types
- Service friendly
- Easy to operate and easily accessible
- Simple to integrate with other machines

Universal LB2, Controls

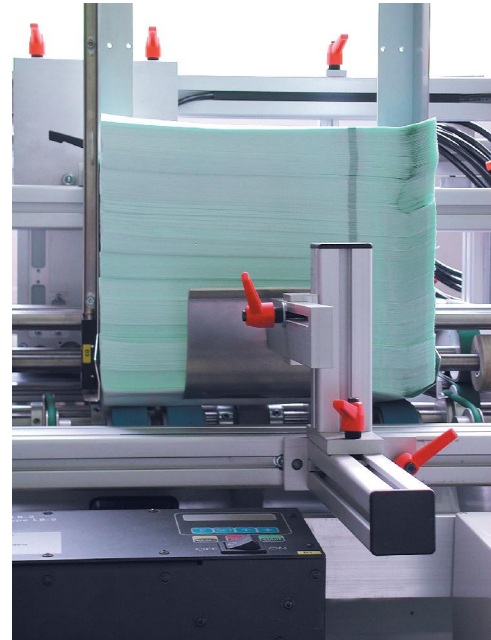
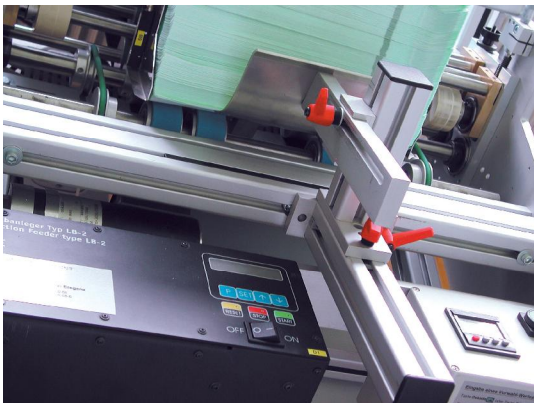
Summary of features:

- Operating elements
- System diagnosis of the all electrical functions, PLC
- PLC interface
- Menu driven software
- Selectable languages
- External parameter settings

L:\Werbung-Internet\Prospekte\Reibanleger\reibanleger_englisch.doc

Features:

- Compact and robust construction
- Standard magazine 500 mm
- Monitoring of remaining product in magazine
- Run-out extension 150 mm, swing arm (Optional 500 mm)
- Servo motor, stepless variable speed control
- Friction roller drive
- Adjustable product stop position
- Selectable start flank (positive/negative Signal)
- Micro-processor control with PLC interface
- Double and error dispenser control
- Single and numbered runs
- Selectable quantities, expected versus actual
- Disconnectable supply cord
- Status display
- Language select for the operator menus
- Self diagnostics system for the electrical functions
- Operator access to the magazine from the front and the back side possible



Options

- Height control on magazine
- External start with light curtain
- Custom run-out extension
- Side guides
- Placement rack
- Input conveyor
- Stand
- Double sheet control, mechanical or optical
- Suction module for friction belts
- Additional options available upon request

Speed:

Thru put:

Product width:

Product length:

Product height:

Supply:

Current:

Air supply (optional for placement rack)

Dimensions:

Weight:

Max. 150 m / min. (Friction belt speed)

Continuous: 1200 pieces / min.

Intermittent: 600 pieces / min.

Up to 300 mm (optional 500 mm)

At least 60 mm (less than 60 mm optional)

max. 5 mm

230 VAC / 50 Hz

3 A max.

6 bar

appr. 650x330x670 mm (LxWxH)

appr. 36 kg