

### ***LBT model***



For the production of PVC envelopes



#### Composition

- 3-positions reels-holder with unwinder
- High frequency welding press pneumatically operated
- High frequency generator built in the press frame
- Indexing unit with moving clamp operated by “Brushless” motor
- Guillotine cutting group
- Items stacking unit iwth two drawers which exchange automatically when the preset number is reached
- Liquid circulation refrigerating unit (on demand)
- Control panel with PLC and touch screen

#### Optional units

- Hot printing unit
- Optical reader for the manufacture of preprinted film
- Cutting station
- Cutting press
- Universal punching unit
- Press hydraulically operated

#### Technical characteristics

|   | 55-45 Model                               | 75-80 Model          |
|---|---|----------------------|
| Reels maximum diameter:                     | 400 mm                                    | 400 mm               |
| Reels maximum width:                        | 550 mm                                    | 800 mm               |
| Press maximum closing force:                | 700 kg                                    | 1200 kg              |
| Press upper and lower plate dimension:      | 550x450 mm                                | 750x800 mm           |
| Indexing unit forward (minimum - maximum):  | 150 ÷ 420 mm                              | 150 ÷ 780 mm         |
| Output power of the generator:              | 8 kW                                      | 8 kW / 12 kW / 15 kW |
| Feeding voltage (other voltages on demand): | 400 V (+/- 5%) – 3 PHASES + EARTH - 50 Hz |                      |