

CLASSIC

RLS 280

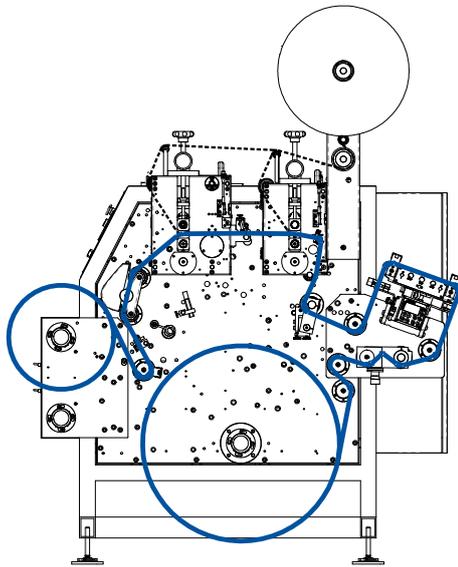
DG



RLS 280 DG

SHORT DESCRIPTION:

Lesko RLS280DG is a developed version of well-known machine Lesko RLS280G that has been produced for over 10 years in many variants. It is the best option for simple labels production, due to its ergonomic design. Both die cutting units are equipped with servo register systems from Mitsubishi Electric that enables die cutting in registration of preprinted labels with mark with speed up to 160 m/min. Second die cutting unit is modified and prepared to be used for both: die cutting and also sheeting. Machine control is conducted by microprocessor controller with a 7-inch color display. Machine is equipped also with web straightening device, backscoring unit for liner slitting, shear cutting unit for slitting and single shaft servo driven rewinder.



TECHNICAL PARAMETERS:

- max. web's width: 280 mm
- material type: paper, foil (PP, PVC, PET), self adhesives
- material thickness: 50 μm – 200 μm
- max. mechanical speed: 220 m/min
- max. die cutting speed (in register): 160 m/min
- power supply voltage / frequency: 3 x 400V / 50 Hz
- installed power: ~10 kW
- max. unwinding roll's diameter: 750 mm
- max. rewinding roll's diameter: 400 mm
- max. roll's weight on unwinder: 120 kg
- electronic web guide system from BST International
- web's straightening device
- backscorer unit for liner slitting
- rotary die cutting units unit with servo register systems
- second die cutting unit prepared for sheets production
- matrix rewinder for rolls up to 500 mm diameter
- shear cutting slitting unit

MAIN FEATURES:

- **Web's straightening**
- **Liner slitting (backscoring)**
- **Rotary die cutting**
- **Sheeting**
- **Slitting**
- **Rewinding**