

UNIQUE CL 280 3DIE



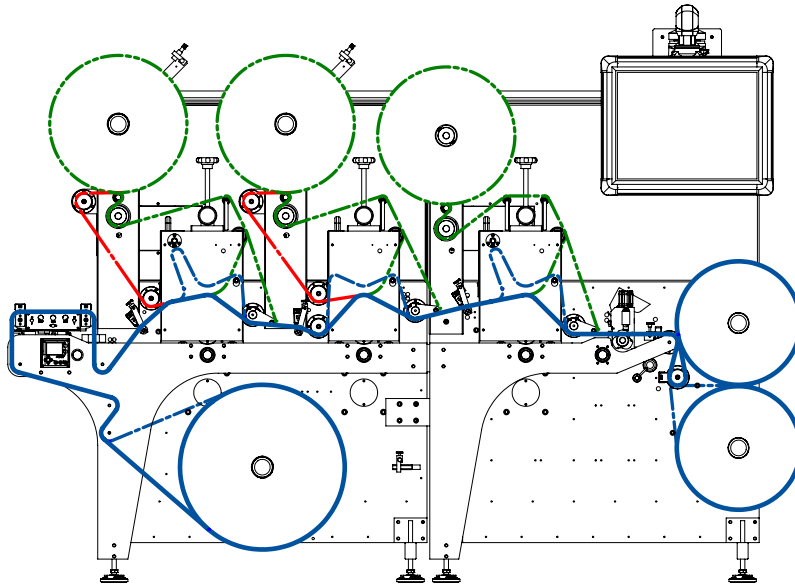
CL 280 3DIE

SHORT DESCRIPTION:

Lesko CL 280 3DIE is part of CL line machines which are built strictly according to customer's needs. It is a special custom made project designed for one of our customers. This machine is dedicated to production of wide range of special labels. It is equipped with 3 die cutting units and 3 matrix rewinders. 2 of 3 matrix rewinders can work also as laminate unwinders and thanks to the rubber pressure rollers installed inside die cutting units material can be laminated. All of die cutting units are equipped with servo register systems from Mitsubishi Electric which enable die cutting in registration of preprinted labels with mark. Machine is equipped also with shear cutting unit for slitting and double shaft servo driven rewinder.

MAIN FEATURES:

- **Rotary die cutting**
- **Self-adhesive lamination**
- **Slitting**
- **Rewinding**



TECHNICAL PARAMETERS:

- max. web's width: 280 mm
- material type: paper, foil (PP, PVC, PET), self adhesives
- max. die cutting speed (depends on material): 200 m/min
- power supply voltage / frequency: 3 x 400V / 50 Hz
- installed power: ~15 kW
- max. unwinding roll's diameter: 600 mm
- max. unwinding roll's weight: 120 kg
- electronic web guide system from BST International
- all matrix rewinders / laminate unwinders for rolls up to 500 mm diameter
- servo driven die cutting units adapted to customer's magnetic cylinders
- pneumatically clamped slitting unit
- servo driven double shaft rewinder for rolls up to 2 x 450 mm diameter