

# PERFECT

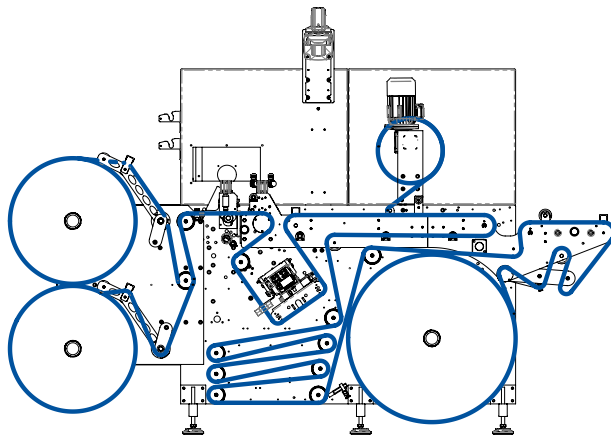
## HI 440



# HI 440

## SHORT DESCRIPTION:

Lesko HI440 is a well-known slitter / rewinder that is installed all over the world in many variants. It is the best option for labels inspection and production due to its ergonomic design. Machine control is conducted by microprocessor controller with a 7-inch color touch display placed on movable panel. Lesko HI440 is driven by asynchronous main motor. Horizontal design enables installation of any inspection system available on the market. Nearly 1m long inspection table with movable splice line and pneumatic clamps and additional rewinder of wastes placed above the table enable making web's amendments. Machine is equipped with slitting unit and interchangeable knives – shear cutting and razors. Thanks to the double shaft servo driven rewinder with arms equipped with rubber rollers for rolls pressing, it is possible to rewind even very thin materials (18 microns thick).



## MAIN FEATURES:

- **100% inspection**
- **Making amendments**
- **Slitting**
- **Rewinding**

## TECHNICAL PARAMETERS:

- max. web's width: 440 mm
- material type: paper, foil (PP, PVC, PET), monofoils, self adhesives
- material thickness: 18  $\mu\text{m}$  – 200  $\mu\text{m}$
- max. mechanical speed: 400 m/min
- power supply voltage / frequency: 3 x 400V / 50 Hz
- installed power: ~10 kW
- max. unwinding roll's diameter: 800 mm
- max. rewinding roll's diameter: 2 x 600 mm
- max. roll's weight on unwinder: 160 kg
- active dance roll for increased machine's dynamic
- electronic web guide system from BST International
- inspection table with movable splice line and pneumatic clamps
- rewinder of wastes placed above the inspection table
- buffer for high speed inspection mode
- possibility of installation of any inspection system available on the market
- pneumatic slitting unit with interchangeable knives – shear cutting and razors
- servo driven double shaft rewinder for rolls up to 2 x 600 mm