

# FLEXOR<sup>®</sup>

an emis brand

## BC Series

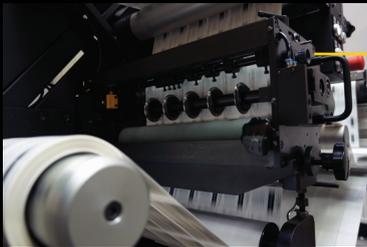
### Compact Inspection Slitting and Rewinding by FLEXOR<sup>®</sup>

innovative solutions in slitting, rewinding and die cutting

#### HIGHLIGHTS:

- Fully Servo motor driven
- Web width up to 440mm
- One or two rewinding units
- Semi Turret Option
- Flag, Splice, Missing Label detection
- Remote maintenance over internet

Servo controlled  
rewind with  
accurate tension  
control



Pneumatic  
Servo nip roller  
station and label  
counter



Various  
inspection sensor  
optional : missing  
label, flag and  
splice



innovations for tomorrow

[www.flexor.pl](http://www.flexor.pl)



Strobe with inspection table and extra long web path

Shear and razor cutting knives cassettes

Pneumatic single or double rewind spindle with own servo motor

Web guiding device with integrated splice table

Missing label, flag and splice detection

Unwinder for rolls of up to 3000m

#### MORE STANDARD FEATURES

**Servo Motors as standard.** Fully servo motor equipped

**Web Guide.** Web Guide with display panel

**PLC controlled.** Fully electronic PLC control ensures user friendly and almost maintenance free production.

**Splice Table.** Adjustable pneumatic splice table to fit any label

**Slitting.** Cassette type shear knife slitting module with lateral register  $\pm 7$ mm

**Counters - fully electronic.** Labels, meters, rolls, hours, etc.

**Nip Roller Station.** Pneumatic Servo Nip Roller Station

**Roll End Gripper.** Pneumatic Gripper for roll end

**250 Job Memory** in every machine

**Remote Assistance.** Diagnose machine via the internet.

#### MORE POSSIBILITIES

**Semi Turret:** Semi automatic Turret Rewinder possible

**Rewinder.** Double rewriter with pneumatic spindle and own servo motor

**Cutting.** Crush cutting knife station, Razor cutting knife station

**Sensors.** Splice/Flag detection, missing label, matrix brake, transparent label sensor

**Matrix rewinder.** Own servo motor and pneumatic pressure roll

**Stroboscope with Camera.** Extra long web path

**Various shaft sizes.** From 1inch to 6inch - any size.

**Inkjet personalization, camera inspection,** and many more... just ask!

#### BC SERIES Highlights:

- World leading suppliers.
- Easy and intuitive operation.
- Web tension under control. Servo motors used as a standard feature in all FLEXOR® machines enable the operator to set the web tension and relax, the FLEXOR® slitter rewinder does the rest.
- Wide range of additional and peripheral equipment.
- Value for money. Low running costs, easy job change, up to 300m/min production speed, world leading supplier, high end components, short delivery times.
- Reliable, quick Service and after sales management with Remote maintenance via internet.
- CE Certificate - Quality made in Poland

FLEXOR	280	380	440
Max. web width (mm)	280	380	440
Max. unwind dia. (mm)	750	750	750
Max. rewind dia. (mm)	550	550	550
Max. machine speed (m/min)	300	300	300
Semi Turret Extension	Yes	Yes	Yes
Dimensions LxWxH (mm)	2100x1300x1600	2100x1400x1600	2100x1500x1600

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