

Slitter rewinders and die cutting machines by FLEXOR[®]

innovative solutions in slitting, rewinding and die cutting

HIGHLIGHTS:

- fully Servo motor driven
- web width up to 520mm
- one or two rewinding units
- optional one or two die cutting units
- Re-register functionality
- remote maintenance over internet
- Jumbo Unwind Unit for rolls up to 1115mm

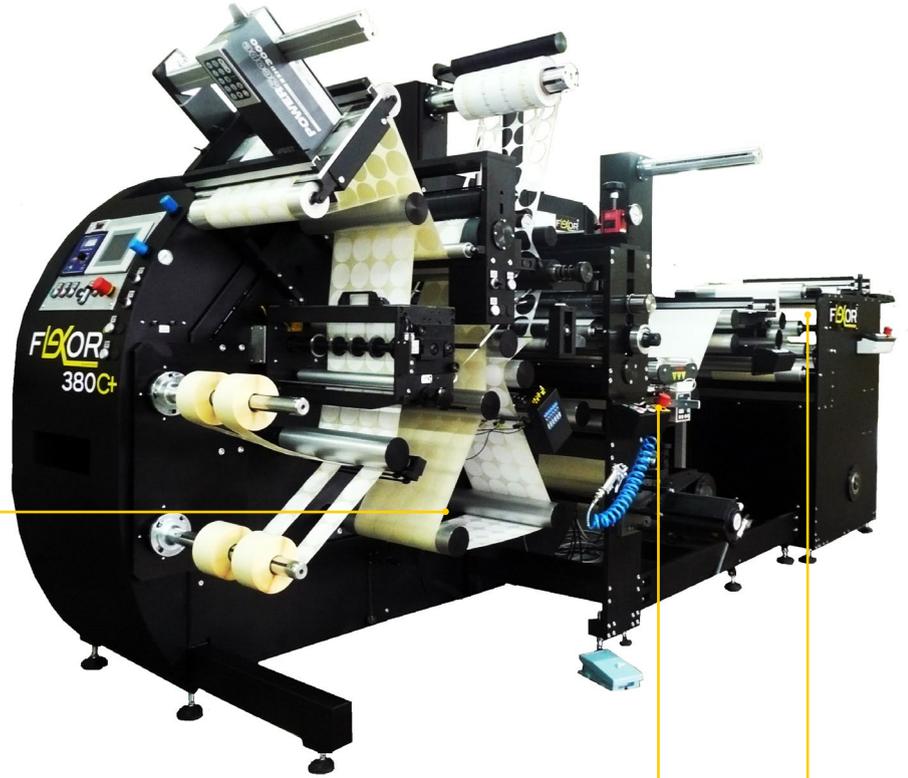
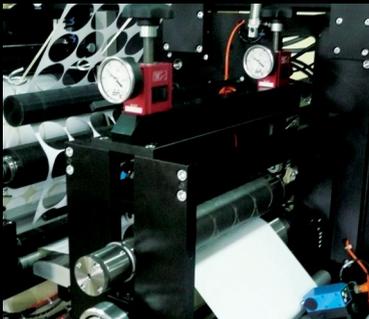
Servo controlled waste rewind with pneumatic pressure roll



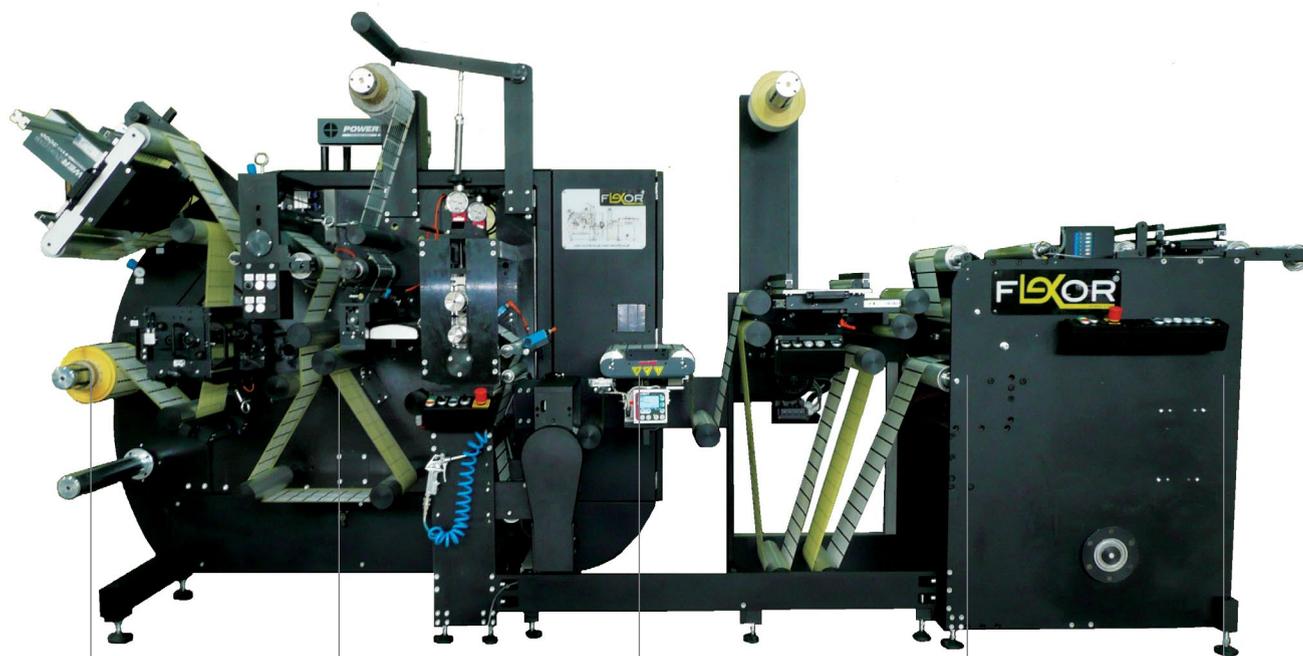
Shear - and razor blade cutting unit with easy setup feature



Re-Register die cutting unit



innovations for tomorrow



Pneumatic servo driven rewind shafts

Shear and razor cutting knives

Two independent servo driven drive shafts

Jumbo unwind for 43 inch rolls

Electrical roll lifter

MORE STANDARD FEATURES

Up to 520mm width

S-Drive as standard. Fully servo motor equipped.

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

Splice Table. Adjustable pneumatic splice tables to fit any label size

Slitting. Operator friendly knife change: quick, easy, and safe

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

Nip Roller Station. Two Pneumatic Nip Roller Stations with own servo motors

Jumbo Unwind. Up to 43" rolls

250 Job Memory Function

MORE POSSIBILITIES

Die cutting. Single or Double Die cutting Unit with Re-register function ($\pm 0.2\text{mm}$)

Paper Buffer. Two integrated paper buffers for inspection of labels and repairing faulty labels

Waste Rewinder. Placed above the doctor table, helps to rewind faulty printed web

Rewinder. Additional rewinder with pneumatic spindle ($\varnothing 76\text{ mm}$) and own servo motor

Semi Turret Rewinder. Roll change has never been easier and faster, ask us for details!

Cutting. Crush cutting knife station, Razor cutting knife station

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

Matrix rewinder. Own servo motor and pneumatic pressure roll

Camera with Stroboscope. Extra long web path

Double Die Cutting Station.

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

Friction shafts. Ideal solution for monofilms.

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

Jumbo 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 220m/min production speed, world leading supplier, high end components, short delivery times.
- Reliable and quick Service and after sales management with Remote maintenance via internet.
- CE Certificate - Quality made in Poland

FLEXOR	380	440	520
max. web width (mm)	380	440	520
max. unwind dia. (mm)	1115	1115	1115
max. rewind dia. (mm)	550	550	550
Single Die Cutting Unit min./max. cylinder size (inch)	10/24	12/24	14/26
Double Die Cutting Unit min./max. cylinder size (inch)	10/24	12/24	14/26
die cutting (re-register: $\pm 0.2\text{mm}$)	Yes (Yes)	Yes (Yes)	YES (YES)
dimensions LxWxH (mm)	4100x1300x2000	4100x1400x2000	4100x1400x2000

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