CARTES

ADVANCED LABEL TECHNOLOGY

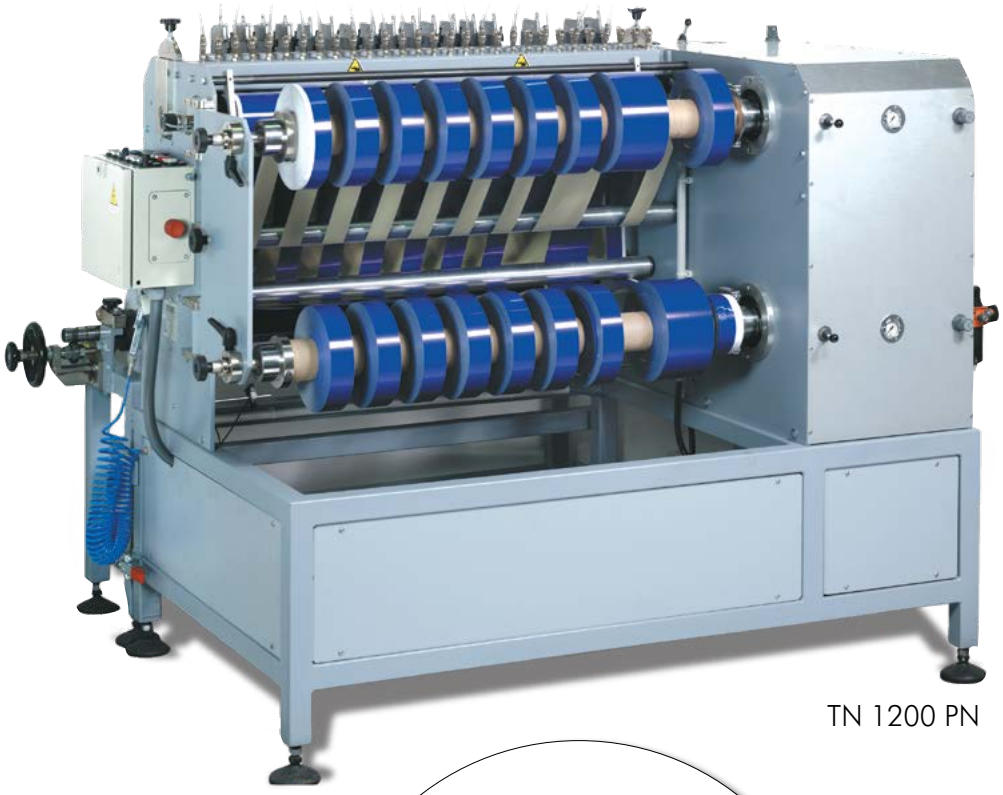
English

serie TN

Suitable to slit any kind of flexible material in bobbin

CE 1000 - CE 1300

Lathe-system slitting machine for hot stamping foil



TN 1200 PN

CE 1000

TN series

TN slitting-rewinding machine series is suitable to slit any kind of flexible material in bobbin.
They can be fitted with blade and counter-blade, pneumatic blade or razor blade system.
They are user-friendly, compact, budget oriented and reliable.
The machines are available in the following widths:
720 mm (28 1/3 in) - 1320 mm (52 in) - 1720 mm (67 23/32 in).
Maximum ∅ of the log to be slit: 1000 mm (39 3/8 in).

Processing

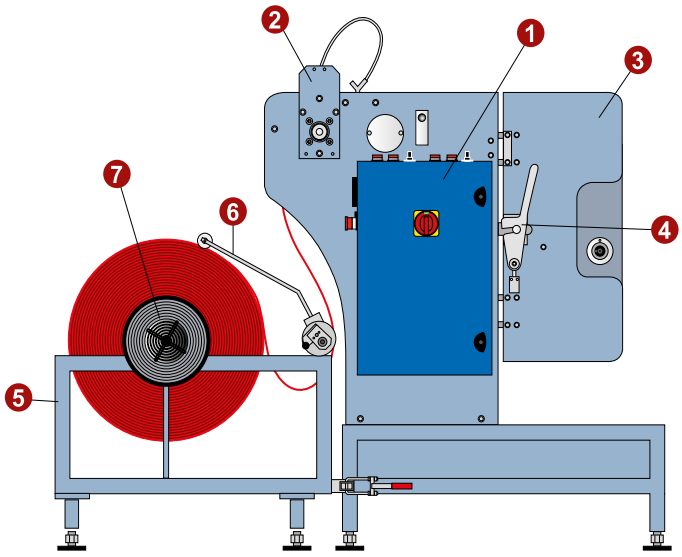
Slitting
Rewinding

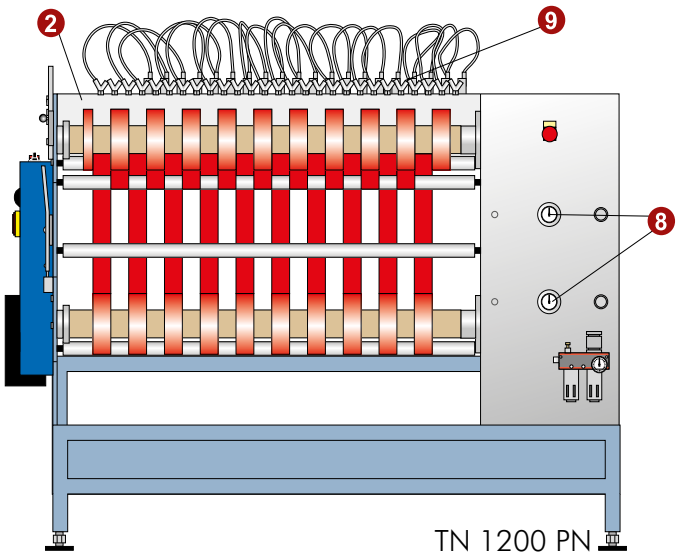
Technical data

Maximum width of the log to be slit:
720 mm (28 1/3 in) - 1320 mm (52 in) - 720 mm (67 23/32 in)
Maximum diameter of the log to be slit: 1000 mm (39 3/8 in)
Cutting speed: up to 90 meters (98,4 yard) per minute
Minimum width to slit: 10 mm (25/64 in)
Maximum diameter of slit rolls: 600 mm (23 3/4 in

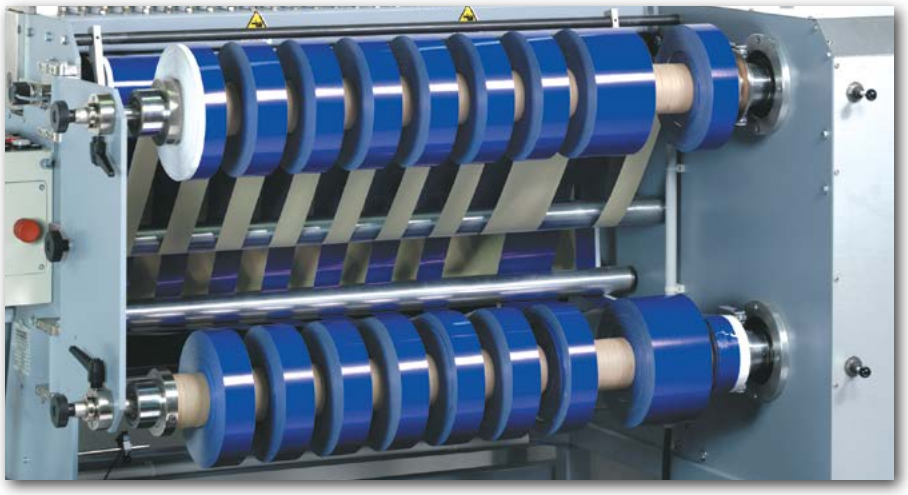
Legend

1 Switchboard and control panel.
2 Blade holder lock.
3 The hatches can be easily open to extract the slit rolls.
4 Easy hatches locking system.
5 Roll support structure.
6 Lever for roll pneumatic tension control
7 Electro-magnetic clutch with ultrasound sensor regulator for a constant tension at the input.
8 Air pressure-gauge to adjust the two rewinders shafts' clutches.
9 Available slitting systems:
• Crush cut with pneumatic system, round blades and tempered steel cylinder
• Scissor blades (cyrcular blade and counter-blade)
• Razor blades
• Hot slitting for fabrics, with nikel-chrome wire system





TN 1200 PN



CE 1000-CE 1300

Lathe-system slitting machines for hot stamping foil

Technical data

Standard shaft diameter: 25 mm
Shaft diameter on request: 17 mm
Log maximum width: 1050 mm - 1350 mm
Log maximum diameter (with blade of 160 mm):130 mm
Log maximum diameter (with blade of 220): 180 mm
Rotation speed: 140 round/minute
Power supply: 220 V - single-phase - 50/60 hz
Installed power: 250 W

CE 1000

LABEL MACHINES
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