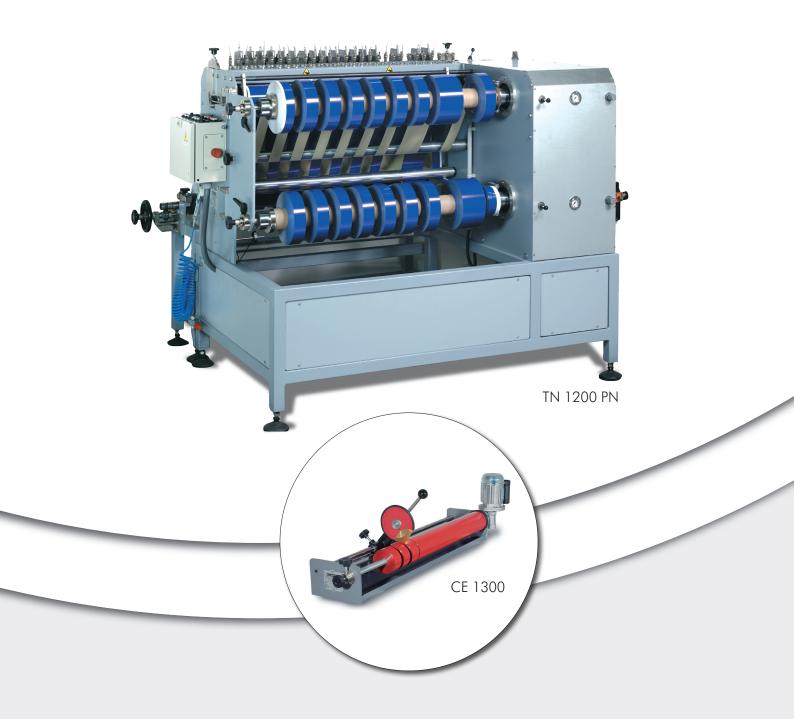


# serie TN

Suitable to slit any kind of flexible material in bobbin

**CE 1300** 

Lathe-system slitting machine for hot stamping foil



## **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  $\emptyset$  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)

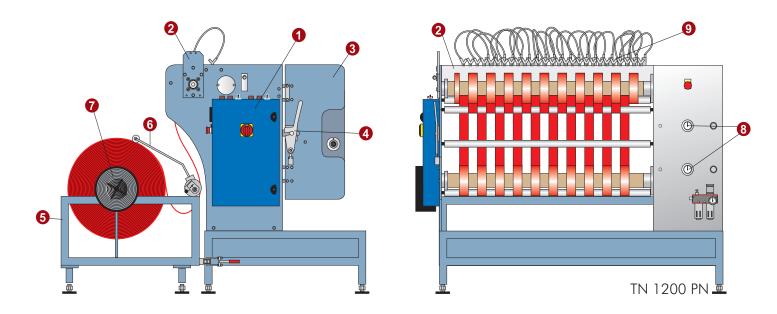
Cutting speed: up to 90 meters (98,4 yard) per minute

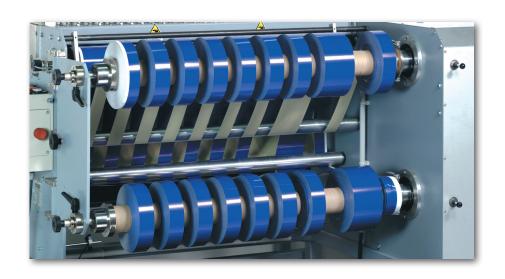
Minimum width to slit: 10 mm (25/64 in)

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





#### **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:  $250~\mathrm{W}$ 



