

TSA

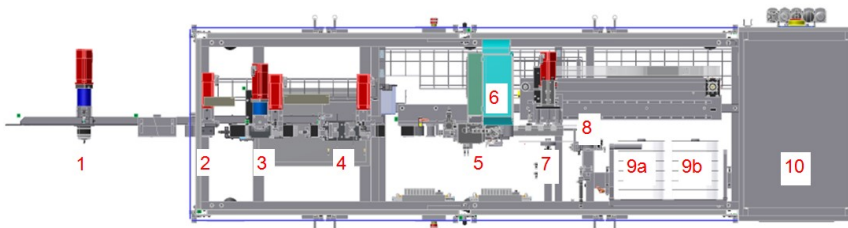
Ticket punch- and coding machine



The TSA punches and encodes parking tickets from major roll to small rolls with automatic roll-changing in delivery magazine. Variable codings are possible.

| | |
|-----------------------|--|
| Products | parking tickets for automatic time registration |
| Formats | major roll max. Ø 800 mm small roll max. Ø 280 mm |
| Ticket | width approx. 50 mm (other widths upon request possible) |
| Coding | coding according to needs |
| Running time | approx. 3 hours per major roll |
| Operator | approx. 5 minutes per major roll (complies with approx. 10 small rolls) |
| Output | approx. 12'000 tickets / h |
| Technical data | dimensions 4'450 x 1'200 x 2'000 mm (L x W x H) weight ca. 1'200 kg |

OPERATING PROCESS



All common codings can be realized with the TSA machine.
The integrated control ensures a 100% error control.

- 1 Unwinding unit for major paper roll
- 2 Automatic unwinding with dancer roller
- 3 Punching unit for fixed coding
- 4 Punching unit for variable coding
- 5 Cutting- and labelling station for roll changing
- 6 Label printer with automatic put-on station
- 7 Recoil station for small roll
- 8 Hopper for cores for small rolls
- 9a Delivery for produced small rolls
- 9b Delivery for produced small rolls
- 10 Electrical cabinet with control panel

INTERESTING FEATURES

- Processing of major roll to small rolls
- Long running time without operator independent
- Automatic roll-changing for small rolls
- Automatic labelling with variable marking
- Separation of fixed and variable coding process
- Automatic coding control
- Automatic control for splice-sections of major rolls
- Optimized use of major rolls by end-to-end connection to next major roll
- Simple input and menu structure at the terminal
- Central job management of several machines (optional)
- Very high service life of punching tools
- **3 years guarantee**