durrer
machinery & service solutions

TSA

Ticket punch- and coding machine

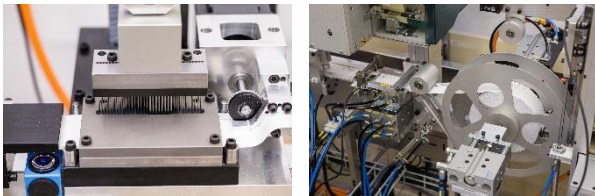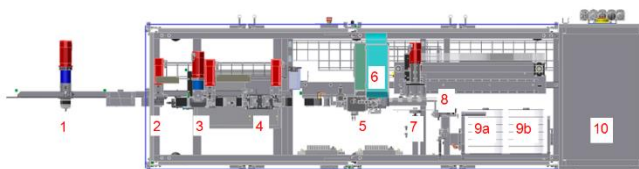|	
Products	parking tickets for automatic time registration
Formats	major roll max. Ø 800 mm small roll max. Ø 280 mm
Ticket	width approx. 50 mm (other widths upon request possible)
Coding	coding according to needs
Running time	approx. 3 hours per major roll
Operator	approx. 5 minutes per major roll (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

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

OPERATING PROCESS

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

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

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**