

# **PRODUCTION TECHNOLOGY**



# **Complete equipment** for licence plate production

Our production facilities are used across the world to create vehicle licence plates to the highest quality and safety standards, tailored to each customer's individual requirements.

The licence plates made to measure in our facilities are manufactured to the highest quality and safety standards. The entire production process can be digitally monitored and documented.

Our central and decentralised production solutions stand out not only for their unparalleled quality and reliability, but also their minimal maintenance and production costs and ease of use.







## Highest quality standards

We design the technical equipment required to manufacture all our licence plates, including personalization equipment for our "Third Licence Plate" sticker products. Our equipment is made according to customer requirements for central or decentral applications and to the highest quality and safety standards.

Our main focus is to ensure efficiency, occupational safety and maximum protection against manipulation and criminal misuse. All procedures involved in the vehicle registration process can be integrated, from logistics and registration to dispatch.

We offer on-site installation and staff training, and we can even take care of the entire licence plate production process.



**CERTIFICATIONS:** 

TÖNNJES is ISO 9001 and ISO 14001 certified.



#### **Benefits at a glance**

- Complete equipment for central and decentralised licence plate production
- → Personalisation technology for the "Third Licence Plate Sticker", holograms and other security features
- $\rightarrow$  Wide range of models for all licence plate designs and materials
- Ease of use
- Low maintenance costs
- Quality workmanship
- → Low production costs
- Precise consideration of all safety requirements
- Maximum protection against forgery and manipulation
- $\rightarrow$  Special-purpose machinery tailored to each customer's requirements

# Tailored to individual requirements

The tools, machines and facilities used to produce our vehicle licence plates have a modular design, making them easily adaptable to country-specific requirements.

This also includes the materials needed to manufacture holographic security features, stickers and plastic licence plates.

Our wide range of models and special-purpose machinery mean we can tailor our solutions to every requirement and application. Our products are put through realistic practical tests before dispatch to comply with our stringent quality and safety standards.



# **EVI – Electronic Vehicle Identification**

- · IDePLATE®
- · IDeSTIX<sup>®</sup> Headlamp Tag
- · IDeSTIX®
- · IDeSTIX<sup>®</sup> easy
- IDeTRUST<sup>®</sup> RFID Middleware





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#### **Software Solutions**

- IDeTRUST<sup>®</sup> Software Solutions:
- IDeTRUST<sup>®</sup> Order Mangement Software
- IDeTRUST<sup>®</sup> Vehicle Registration Software





## **Security Solutions**

- Holographic windshield labels
- Holographic licence plate label
- · Serial number and bar codes including digital signatures
- Watermarks

- Hot stamping foil
- · Security caps
- Holder
- · Tamper proof licence plates

IDeTRUST<sup>®</sup> RFID Middleware

IDeTRUST<sup>®</sup> Verification App



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### **Production Technology**

- Production lines
- and custom machine development · Roll-to-roll solutions
- · IDeROBOT®

- · IDePRESS®
- · Manual embossing presses
- Embossing tools
- Hot stamping machines





# TÖNNJES INTERNATIONAL GROUP

#### Syker Straße 201 27751 Delmenhorst Germany

Tel. +49(0)4221795-315 Fax +49(0)4221795-300

info@toennjes.com | www.toennjes.com











Marienhütte 6 57080 Siegen Germany

Ecolabe

FSC FSC West house

Tel. +49(0)271338838-0 Fax +49 (0) 271 338838 - 03