

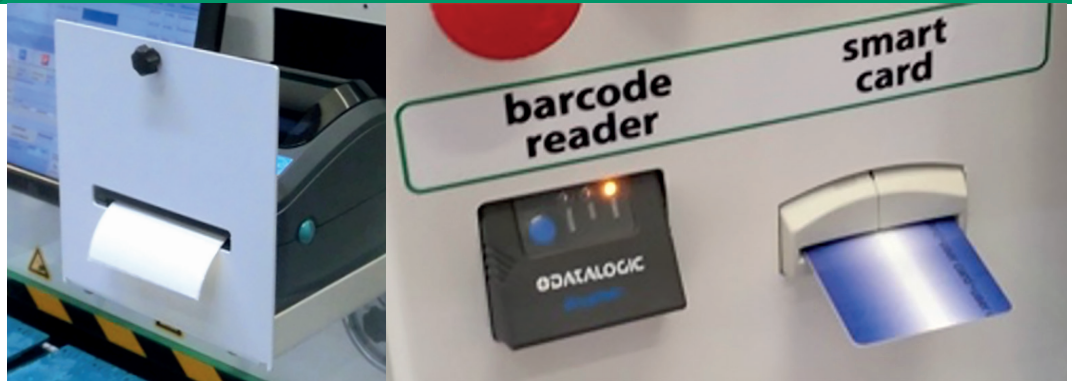
Smart-press



JKG Smart-press

- Secure embossing solution
- RFID and bar-code utilization ensures error free embossing
- State-of-the-art technology for government applications
- Connectivity to databases with biometric and other information

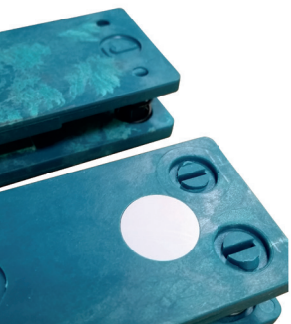
SINCE 1843



The need for increased security and advanced control by the authorities on security number plates has not gone unnoticed at JKG. This is why our team of engineers has developed a technically very advanced **"Smart Press"**, which ensures the highest possible security and access control.

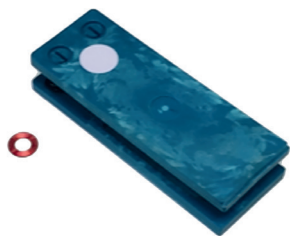
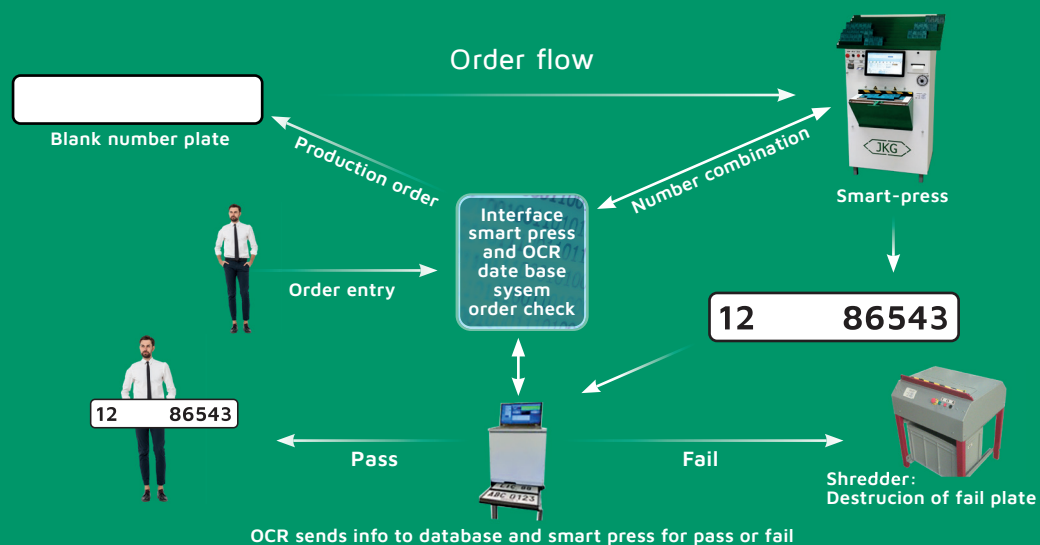
Unauthorised access and use of the **"Smart Press"** is impossible through the use of biometrics, smart or magnetic cards etc. Also, the interface between various required databases, combined with the use of our smart hardware and software in the presses and RFID in the clapper dies, have increased security to unprecedented levels. Malicious use and the production of fake number plates has become impossible and authorities have maximum control over production by secured access to the required databases.

Further customisation will be possible in cooperation with our engineers, in order to fulfil your personal or national security specifications and needs.





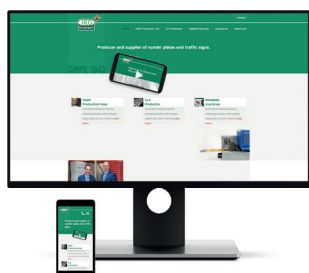
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As the Smart-press has full control over the embossing process, login is required before production can start. Database connectivity has to be established, thereafter plates to be embossed will be visually shown on the screen to the operator.

Technical specifications

| | |
|----------------------|---|
| Type : | SP-JKG03/230 or SP-JKG03/400 |
| Pressure : | 10 to 50 ton (40 to 280 bar) |
| Dimensions (WxHxD) : | 1200 x 1650 x 750mm |
| Capacity : | 280 plates/hour |
| Press opening : | 560 x 65mm |
| Weight : | 360 kg (without aggregate) |
| Mains voltage : | 220 - 240V 50 Hz (1 phase) 1,8kW |
| Mains voltage : | 380 - 420V 50 Hz (3 phase) 2,2kW |
| Standard features : | Integrated bar-code scanner, database connection Touch screen, computer, network switch Magnetic / smart card reader login RFID clapper dies recognition |
| Options: | Label printer, LED lighting, plate table Finger print login |



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Bij Koninklijke Beschikking Hofleverancier
By Appointment to the Court of the Netherlands
Fournisseur de la Cour par ordonnance Royale
Durch Königlichen Erlass Hoflieferant

