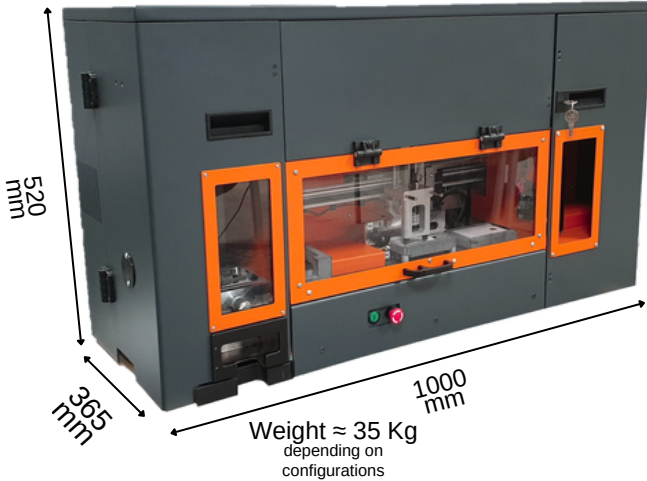


An affordable Laser Desktop & Card Personalization

Designed mainly for the personalization of Financial cards, the SE50 also targets other markets including ID, Health Care, Driving License, Transport, Loyalty, Telecom and others. The SE50 is a simple, compact, affordable card personalization laser desktop.



Multiple printing effects

The **SE50** integrates a greyscale laser, allowing printing various objects including text, barcode, images, photos, logos ...

The SE50 supports various printing effects including microtext, curves, ghost images, tactile effect, shadow effect, and others.

The **SE50** is made in France



Able to personalize plastic and metal cards

In addition to traditional plastic card materials like PCV or polycarbonate, the **SE50** is able to print on metal cards despite their extra weight and rigidity. The SE50 laser provides excellent results on both types of material.



SOFTWARE



The **SE30** runs with **STS EVOLMASTER® SUITE** Software, to manage production (production set ups, mechanisms monitoring), and to generate its own machine cycle

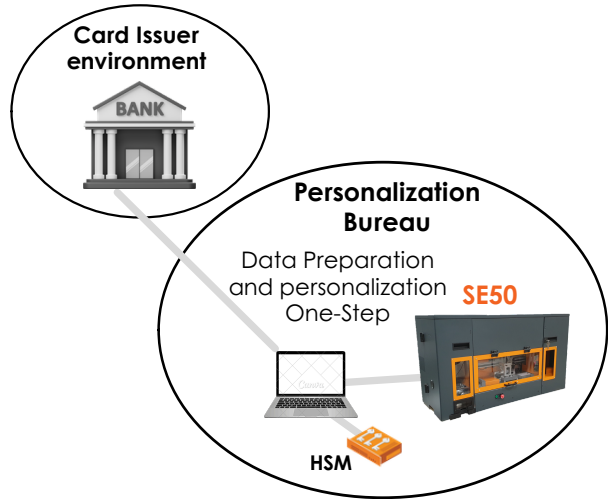


STS SDK and documentation will be supplied if customer wants to run the machine using his own software interface

STS DATA PREPARATION AND PERSONALIZATION SOLUTION

SE50 equipment can connect and be configured with any DATA PREPARATION solutions including :

- **Data Preparation module** to format the cardholder's data
- **Key Management module** able to interface with various Host Security Module HSM
- **Global Platform Profiles and Scripting software**, allowing smart card issuers to build or adapt personalization applications for existing and new smart card products
- **Card application management and personalization** allowing managing multiple personalization applications



ARCHITECTURE OVERVIEW



About Smart Technology Services (STS)

STS delivers advanced card production and personalization solutions to manufacturers worldwide. Recognized for its expertise in laser technology, the company designs high-precision desktop personalization machines tailored for secure card engraving and small to medium production environments.

