



Smart Technology Services (STS)

Company profile

January 2025

customers references

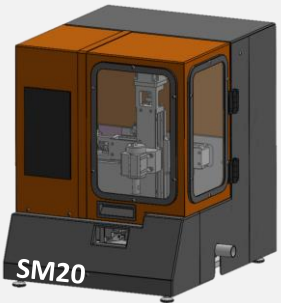


- 2

Solutions for small & medium productions and personalization



DESKTOP Card Production & Personalization



card milling (Q1 2025)



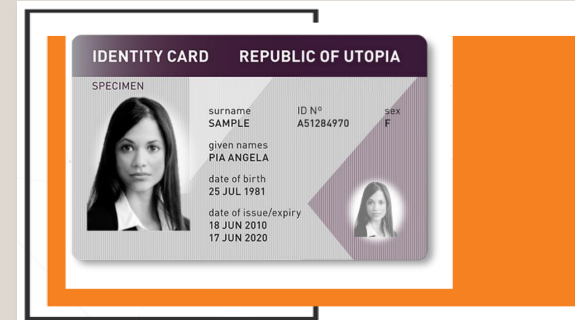
chip or sensor
embedding



card personalization



chip or sensor
punching



For
PLASTIC cards



For
METAL cards



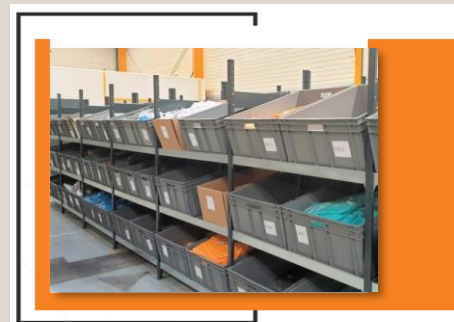
For contact,
contactless and
biometric cards

MPR5800^R Card Production & Personalization

card personalization
up to 9000 cards/hour



in-line card production +
personalization
up to 4500 cards/hour



SPARE PARTS SUPPLY

STS provides all parts
needed to maintain any
MPR5000 and MPR5800
configuration

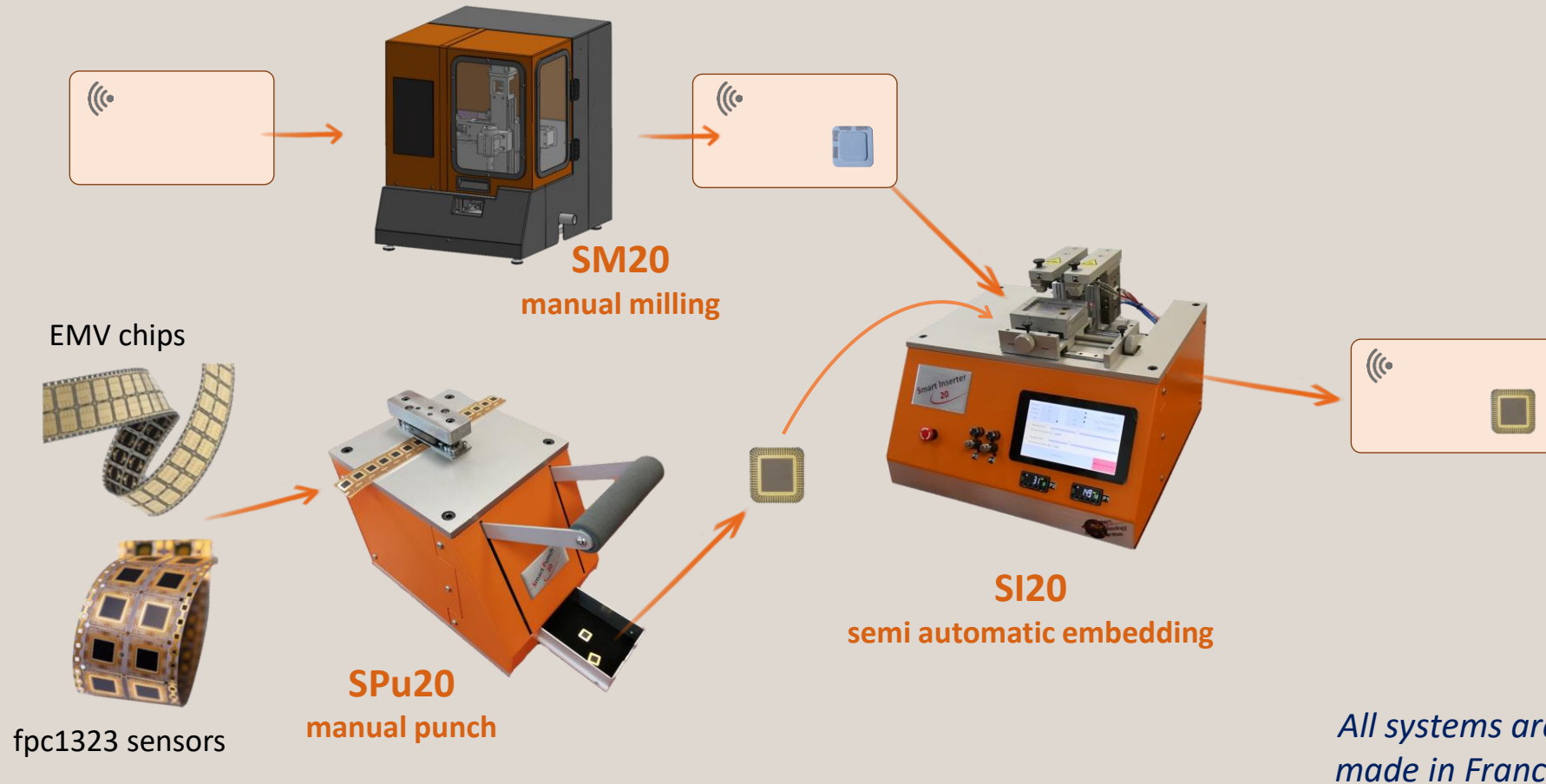


TECHNICAL SUPPORT

- on-site support
- maintenance
- upgrades
- training
- specific adaptations

Desktop environment for small cards productions

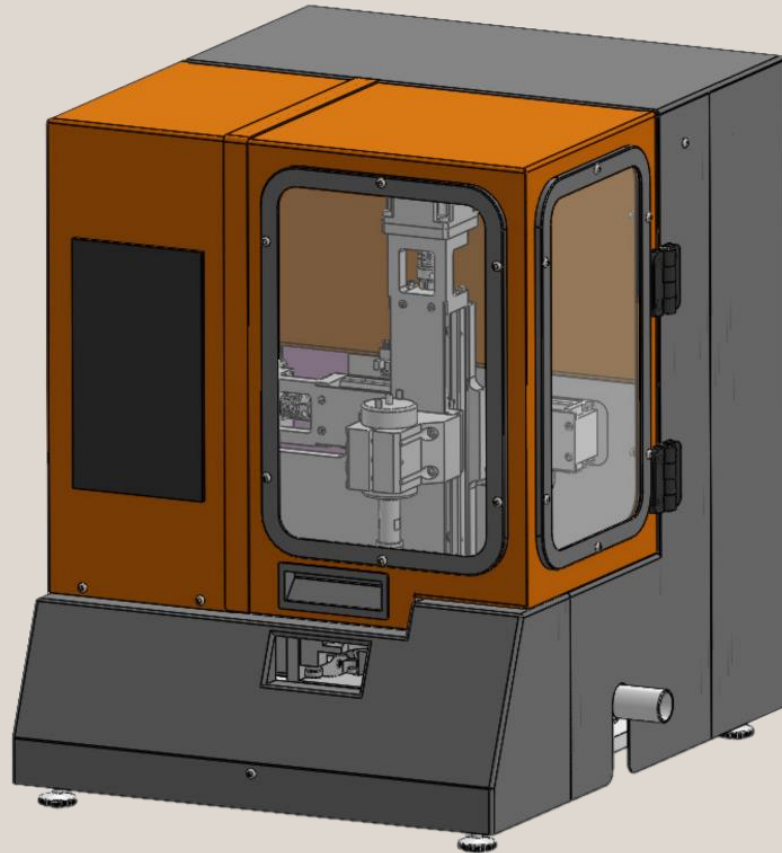
For contact, dual interface and biometric cards



Ideal for

- ✓ Tests
- ✓ Experiments
- ✓ Pilot projects
- ✓ Qualifications
- ✓ Small volume productions

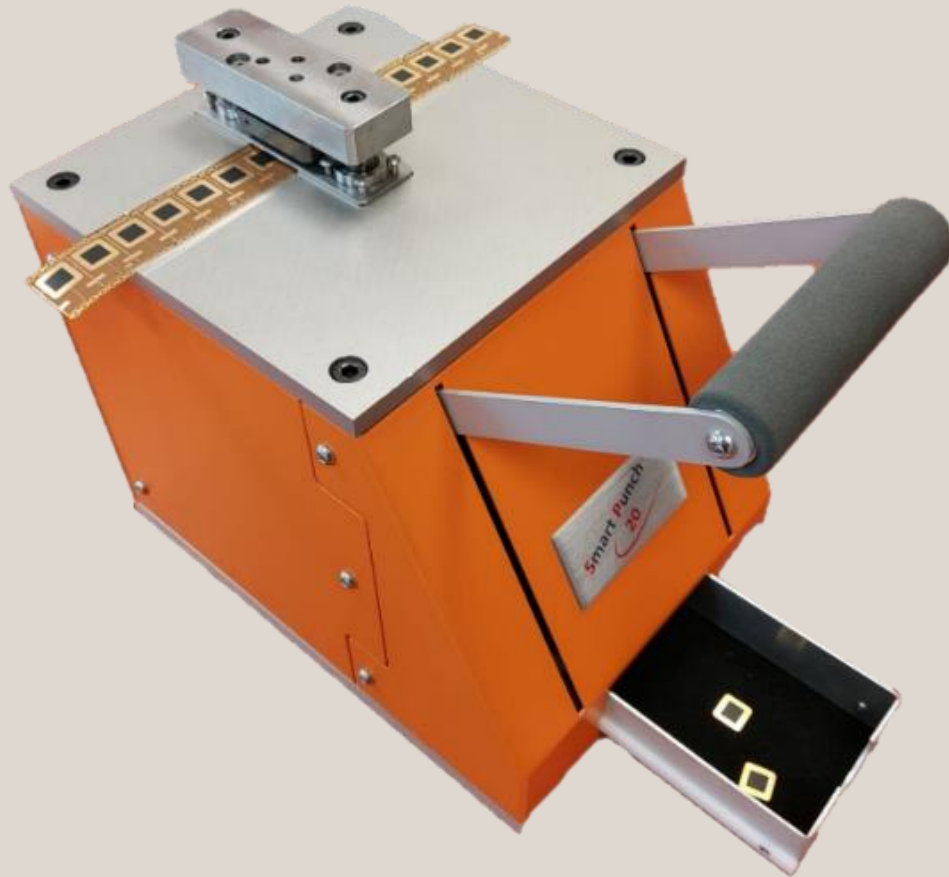
Manual milling SM20



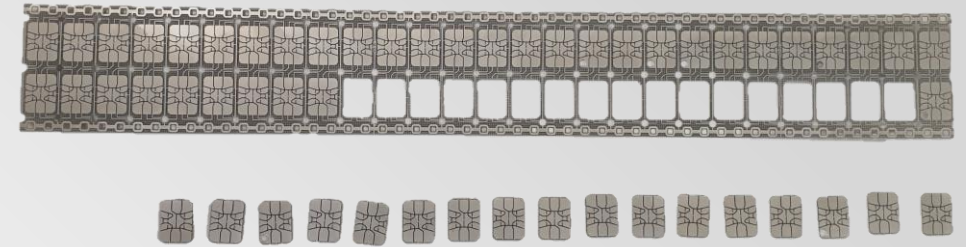
Can mill cavities for chips or fingerprint sensors any position on cards



- ✓ Affordable, Compact
- ✓ Simple to use
- ✓ Supplied with a specific top plate ensuring the card does not move during milling



Allows getting a chip, a contact plate or a fingerprint sensor out of a 35 mm reel



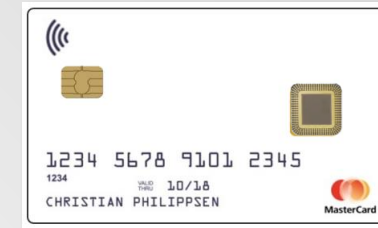
- ✓ Affordable, Compact
- ✓ Simple to use
- ✓ Supplied with a punch & die tooling kit designed to fit with the component to be punched

Semi automatic embedding SI20

Video available at <https://youtu.be/RI1iKSNrW70>



Can embed chips or fingerprint sensors any position on cards



- ✓ Affordable
- ✓ Compact
- ✓ User friendly
- ✓ Ideal to define & test an embedding process

Automatic embedding SI700 for larger productions

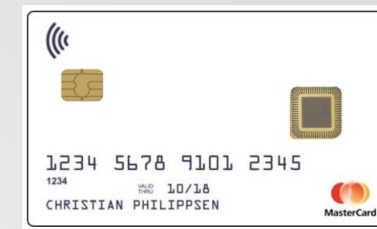


Video available at <https://www.youtube.com/watch?v=--xyjoWotak>



made in France

Can embed chips or fingerprint sensors any position on cards



- ✓ Up to 1,200 cards/hour
- ✓ Several quality control options
 - Film & ACF glue checking
 - Vision control before embedding
 - Vision inspection after embedding
 - Electrical test

Card personalization solutions by STS



Desktop

SE30

up to 300 cards/hour



Desktop

SE1000

up to 1000 cards/hour



Central Issuance

Second hand MPR5800^R

up to 9000 cards/hour

SE30 laser desktop for card personalization



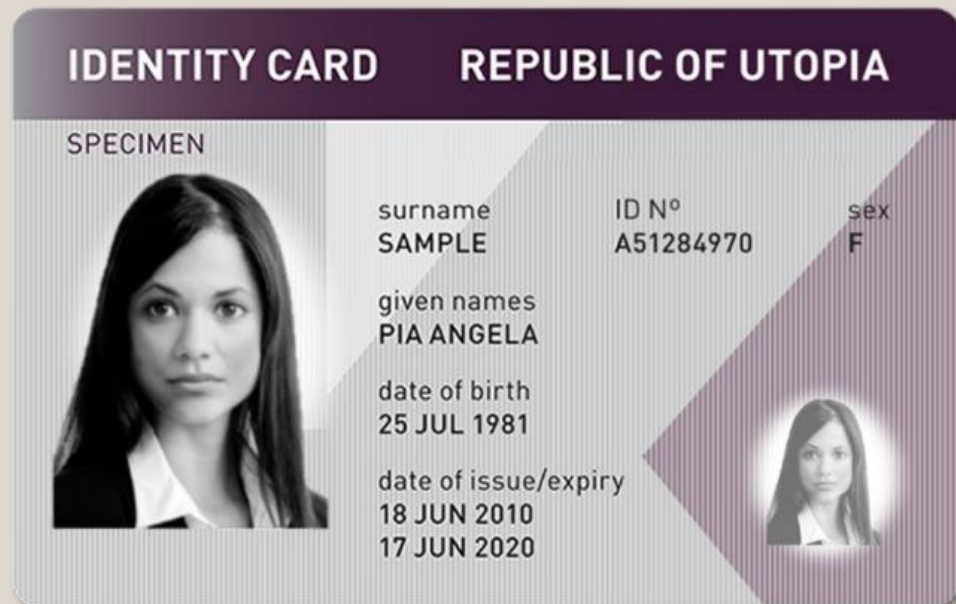
- ✓ Simple
- ✓ Compact
- ✓ Multiple configurations and capabilities



made in France

For ID, Financial, health care, driving license, and other applications

For plastic cards ...



and metal cards



Video at https://www.youtube.com/watch?v=_q1pSbJa6Aw&ab_channel=ThierryBuisson

Video at <https://www.youtube.com/watch?v=2aUqfDYUgEo>



Thank you

<http://stservices.fr/>