

# SILCA MAGAZINE

## Unocode 399 Plus



Unocode 399 Plus is the new Silca electronic machine for the cutting of flat cylinder or vehicle keys with single or double sides.

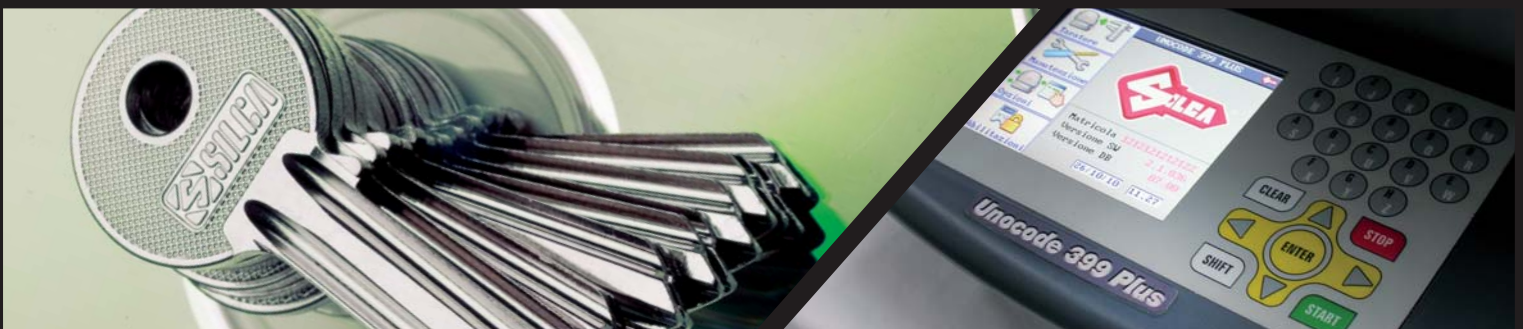
Accurately studied, it adds a high degree of cutting precision to operating speed and ease of use.

**Enter the Evolution of Silca Electronic Key Machines with Unocode 399 Plus.**



High output ■ Easy of use ■ Reliability and precision

## Silca Unocode 399 Plus



## Unocode 399 Plus (Code D835724ZB)

### Main Features

- Compact structure, new design.
- Incorporated keypad with large graphics display.
- Key cutting by direct code (S.A. / PC).
- Key cutting by indirect code (PC).
- "Code Maker" available also in S.A. mode (data card creation or editing).

### Safety and Controls

- Large safety shield.
- Electronic control on the 3 axes.
- External device with ON/OFF push button (supplied with the key-cutting machine when the safety shield is replaced by a safety cabin).
- Entirely developed in compliance with CE standards.

### Main Software Functions

- Data card copy (direct cut).
- Manual adjustments to data card (1).
- Viewing/Setting of cutting method (2).
- Viewing/Setting of data card key blank dimension (3).
- Possibility to save a Silca data card with the set parameters (1, 2, 3).
- Management of operator most used list of data cards.
- Creation of user data cards (Code Maker).
- Job queue management.
- Data card search according to multiple parameters: data card number, SSN (Silca Serial Number), make, indirect code, application ...
- Copy by indirect code.
- Data base with all Silca data cards.

### Optional Accessories

**Automatic loader** (dedicated plates to be ordered separately)

**Loader capacity:**

Approximately 100 keys (average thickness 2.5 mm).

**Output:**

Approx. 360 keys/hour (complete cycle for 5 pins key cutting; about 10 seconds).

**Code D736245ZB**

Automatic Feeder Unocode 399 Plus

+

**Code D708097ZB**

Universal loader

**Feeder plates**

To use the feeder each key model requires a dedicated plate.

The customer shall indicate the type of key to be cut so that we can provide a suitable plate.

**Unloading sorter set (FIFO)**

In FIFO\* unloading mode the keys are arrayed in a row.

\*First In First Out

**Code D736490ZB**

**Swarf vacuum system**

**Code D736520ZB**

### Technical Data

**Electricity supply:** 230V-50Hz

**Cutter motor:** single phase and speed

**Clamp:** universal 4 sided clamp to grip flat, car and cruciform keys

**Cutter:** hard metal

**Tool speed:** 50Hz: 2370 rpm (+/- 10%)

**Runs:** X axis: 57 mm Y axis: 32 mm

**Movements:** on 2 axes with ball screws activated by step motors, on rectified roller guides. Possibility to add a 3rd axis to activate the optional tilting and rotating clamps.

**Dimensions:**

width: 500 mm  
depth: 700 mm  
height: 700 mm (with raised shield 900 mm)

**Mass:** Kg. 51

- + Unocode 399 Plus
- + Automatic loader
- + Unloading sorter set
- + Swarf vacuum system



**High output and precision**



**360 keys/hour**

(complete cycle for 5 pins key cutting; about 10 seconds)



**Incorporated large graphics display (5.7")**