



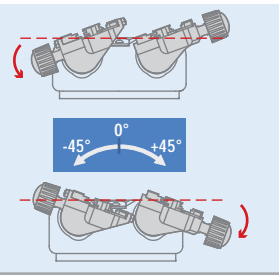
Matrix Pro



# Matrix Pro

*Innovative Design. Precise. Silent.*

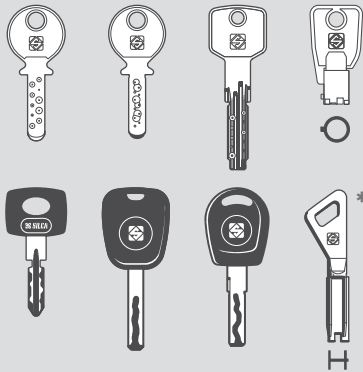
Matrix Pro is the best ever mechanical Key Cutting Machine for dimple & laser keys.



Tilting clamp (0° +/- 45°) with four seats of key positioning

## MATRIX PRO

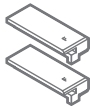
Matrix Pro is a key-cutting machine that provides top quality performance and precision in duplicating dimple keys with flat or inclined cuts, laser type keys, Fichet® type keys and tubular keys.



 Matrix Pro is designed and produced entirely to CE mark European standards.

### Accessory Provided

(+) The Fichet® type key is cut with a special adapter provided with the machine:



### Technical Data

**Power supply:** 230V 50/60Hz - 100V/120V 50/60Hz

**Cutter motor:** Single phase 1 speed motor  
230V 50/60Hz - 100V/120V 50/60Hz

**Cutters:** Super Speed Steel (HSS)

**Dimensions:** Width: 310 mm (12.20")  
with max. lever encumbrance:  
400 mm (15.75")  
Depth: 400 mm (15.75")  
Height: 470 mm (18.50")

**Mass:** 24,6 Kg (54.23 lbs)

### Clamps

Tilting clamps (0° +/- 45°) with four seats dedicated to optimum positioning of different types of keys: dimple keys with flat or inclined cuts (including Abus®, Bricard®, Cisa® key types), laser type keys (including HU66 key type), Fichet® type keys and tubular keys.

### Cutters

New HSS material and innovative design.  
Coloured plastic collar for easier reference identification (patent pending).

### Calibration

Electromechanical calibration system.  
Innovative key pad/display to facilitate calibration operations.

### Safety

Cutter motor activated by a micro-switch on the Z-axis lever for greater Operator safety, speed and efficiency.

### Protection

Wide safety shield designed to provide the Operator with maximum protection.



Wide safety shield

### Cutter securing and relasing mechanism

Innovative and optimized tracer point and cutter securing and releasing mechanism for simple time-saving operations.

### Rollbar

Rollbar rest for the left hand: provides the Operator with ideal working conditions.

### Illumination

LED lights with automatic On/Off system activated by proximity sensors. (patent pending)



LED illumination

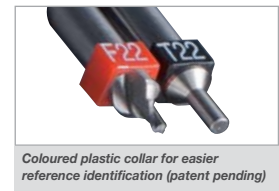


Capacious pull-out unit

### Accessories area

Capacious pull-out unit for accessories, incorporated in the machine in an ideal position.

Easily accessible area for accessories and keys.



Coloured plastic collar for easier reference identification (patent pending)

### Matrix Pro - Plus



Ergonomic



Easy to use



Silent  
(reduced noise rating)



Precise



Safe

Fichet®, Abus®, Bricard® and Cisa® are Registered Trademarks.

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SILCA S.p.A. Via Podgora, 20 (Z.I.) - 31029 Vittorio Veneto (TV) - Italy  
Telephone +39 0438 9136 Fax +39 0438 913800

[www.silca.biz](http://www.silca.biz)



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