



Matrix Evo



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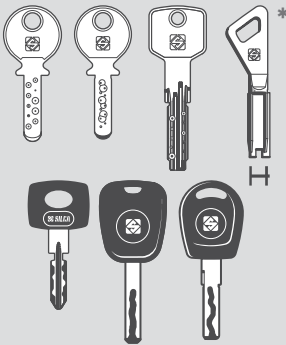
Innovative design. Precise. Silent.

Reliable and silent, Matrix Evo brings excellence to your key cutting service for dimple and laser keys.



MATRIX EVO

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



 Matrix Evo 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

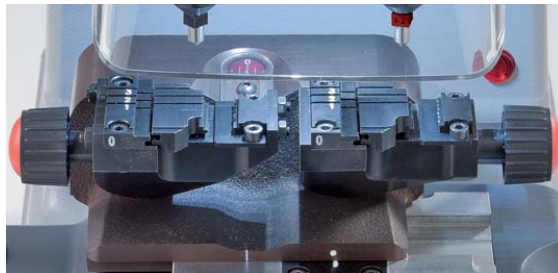
Power supply: 230V 50/60Hz - 100V/120V 50/60Hz

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

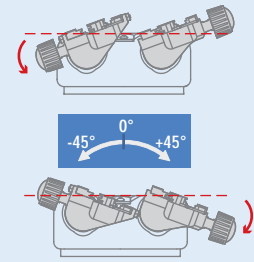
Cutters: Super Speed Steel (HSS)

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)



Tilting clamps (0° +/- 45°) with 3 seats of key positioning



Clamps

Tilting clamps (0° +/- 45°) with three 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) and Fichet® type 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 (bright led indicators).

Micrometric ring for tracer point regulation.



Led illumination

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.

Illumination

Working area illuminated by LED lights.

Rollbar

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



Ergonomic Rollbar



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.



Area for accessories and keys

Matrix Evo - Plus



Ergonomic



Easy to use



Silent
(reduced noise rating)



Precise



Safe

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

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