



# MATRIX

FOR LASER AND DIMPLE KEYS

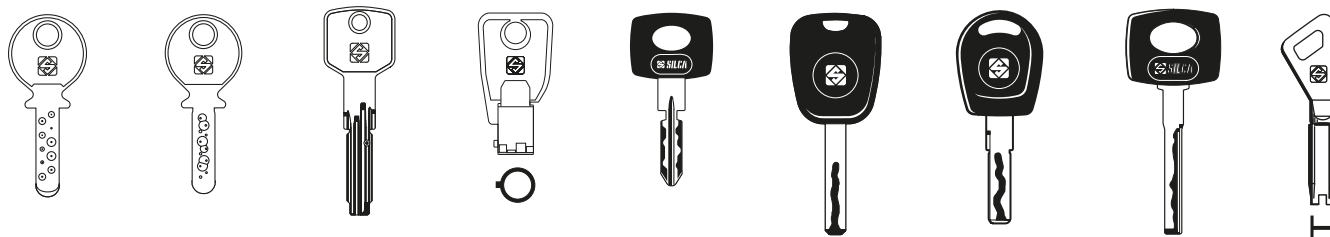


- Tilting clamps
- Electromechanical calibration system
- Protective shield
- Cutters made of HSS (High Speed Steel)
- Carriage movements on bearing guides
- Pull-out accessories compartment

## MODELS:

Matrix Pro, Matrix Pro S, Matrix Evo, Matrix Evo S

## KEY TYPES

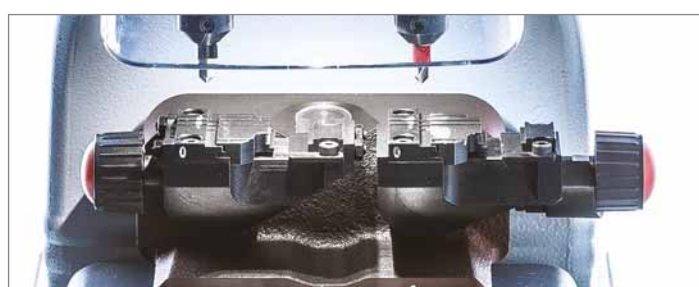


Keypad display



Cutting tools with identification collar

FEATURES IN COMPARISON	MATRIX PRO	MATRIX PRO S	MATRIX EVO	MATRIX EVO S
Tilting clamp +- 45°	●		●	
Spring loaded tracer point	●	●	●	●
Electromechanical calibration	●	●	●	●
Coated aluminium knobs	●	●		
Polymer knobs			●	●
Electromagnetic safety switch	●	●	●	●
Cutter speed of 6000 rpm	●	●	●	●
Automatically activated cutter	●	●	●	●
Cutting tools with patented identification collar	●	●	●	●
Quick-release system of the cutter and tracer point with self-centering gripper	●	●		
Manual cutter and tracer point release			●	●
Blocking system for X and Y axes carriages	●	●	●	●
Blocking system for Z-axis	●	●	●	●
LED lighting	●	●	●	●
Automatic light switch-on	●	●		
Manual light switch-on			●	●
Roll bar rest for the left hand	●	●	●	●
Tubular key duplication	●	●		
Type HU66 laser key duplication	●	●	●	●
Abus®, Bricard®, Cisa® key duplication	●	●	●	●
Adapter for Fichet® keys (type H)	●		●	
Adapter for Mercedes® keys type HU64		●		●
Accessories area mat	●	●	●	●
Pull-out accessories compartment	●	●	●	●
Weight	kg 24,6	kg 24,6	kg 24,6	kg 24,6



Tilting clamps with 3 seats



Fixed and removable clamp



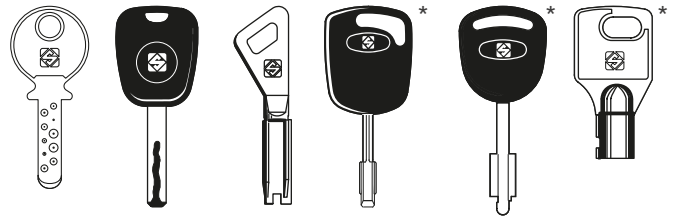
# TWISTER II

FOR LASER AND DIMPLE KEYS

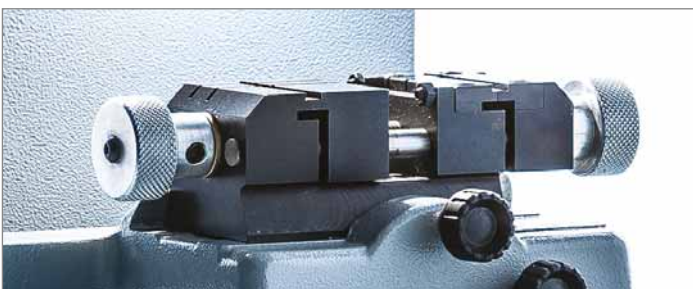


- Laser and dimple key duplication
- Spring loaded tracer point
- Replaceable jaws of the clamp on the cutter side
- Electromagnetic safety switch
- Cutter speed of 6000 rpm
- Blocking system for X and Z axes
- Carriage movements on bearing guides
- Weight kg 24

## KEY TYPES



\* Cut with dedicated optional accessories



Clamps



Integrated lamp



Spring loaded tracer point

# TWISTER II

FOR LASER AND DIMPLE KEYS





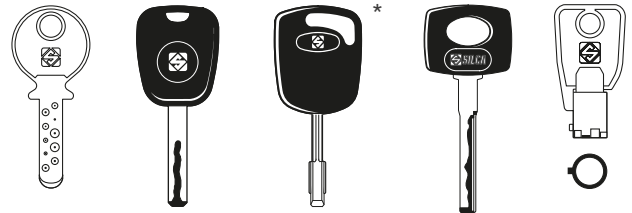
# SWIFT

FOR LASER AND DIMPLE KEYS



- Compact and lightweight
- Resistant and reliable
- Easy to use
- Safe for the user
- Accessories area
- Carriage movements on shafts and bearings

## KEY TYPES



\* Cut with dedicated optional accessories

## MODELS:

Swift, Swift Plus



Swift/Swift Plus



Swift Plus

FEATURES IN COMPARISON	SWIFT	SWIFT PLUS
Replaceable jaws of the clamp on the cutter side	●	●
Spring loaded tracer point	●	●
TiN-coated HSS cutter for laser and dimple keys	●	●
Burnished steel clamps	●	●
Blocking system for tubular key alignment		●
Nickel-plated tracer point ring nut		●
Gauge for installing tubular keys	●	●
Electromagnetic safety switch	●	●
Axes blocking system	●	●
Manual release of the cutter and tracer point	●	●
Cutter speed of 8000 rpm	●	●
Z-axis adjustment ring nut	●	●
Lamp		●
Ergonomic handles	●	●
Long-lasting motor	●	●
Accessories area	●	●
Adapter for Mercedes® type keys supplied as standard		●
Laser, dimple and tubular key duplication	●	●
Weight	kg 12	kg 12

