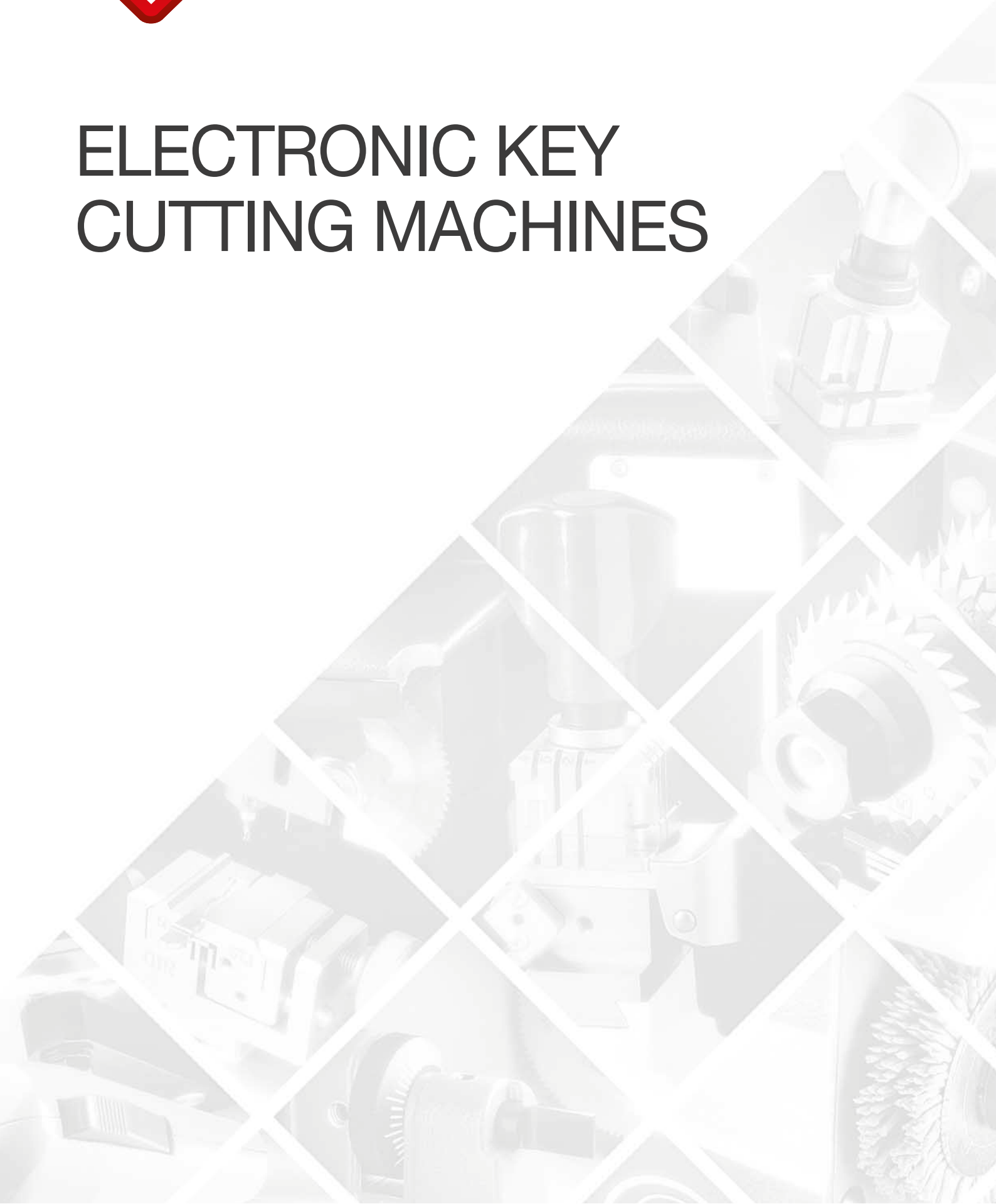




ELECTRONIC KEY CUTTING MACHINES





FUTURA PRO FOR FLAT, VEHICLE, LASER, DIMPLE, CRUCIFORM KEYS AND ENGRAVING

DOUBLE cutting station

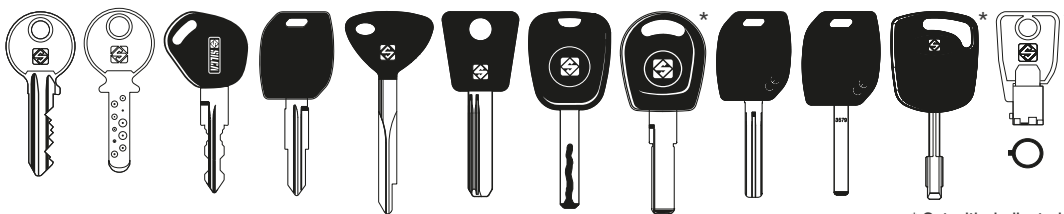


- Lightweight and compact
- Long-lasting components
- Highly reliable
- Silca precision and design
- Tablet supplied
- Fast cutting cycle
- Software updates always available
- Best selling machine with double cutting station

MODELS:

- Futura Pro
- Futura Pro Engraving
- Futura Pro Automotive Kit
- Futura Pro Unlimited
- Futura Pro Japan

FUTURA PRO KEY TYPES



See the comparative table at the end of the electronic key cutting machine section to identify the key types cut by each model

* Cut with dedicated optional accessories

ENGRAVING



Standard equipment for Futura Pro Engraving. Optional equipment for Futura Pro, Futura Pro Automotive, Futura Pro One



Flat and cruciform key cutting



Laser and dimple key cutting

FUTURA PRO FOR FLAT, VEHICLE, LASER, DIMPLE, CRUCIFORM KEYS AND ENGRAVING



FEATURES IN COMPARISON	FUTURA PRO	FUTURA PRO ENGRAVING	FUTURA PRO AUTOMOTIVE KIT	FUTURA PRO UNLIMITED
Nickel-plated, 4-sided clamp for flat keys	●	●	●	●
Nickel-plated clamp for laser and dimple keys	●	●	●	●
Retractable tracer point for laser and dimple keys	●	●	●	●
Interchangeable jaws of the clamp for laser and dimple keys	●	●	●	●
Cutter speed for laser and dimple keys	12100 rpm	12100 rpm	12100 rpm	12100 rpm
Prismatic cutter speed for flat keys	1585 rpm	1585 rpm	1585 rpm	1585 rpm
Detection of the gauge for flat keys	●	●	●	●
Detection of the mobile tracer	●	●	●	●
Patented rotating system of the flat key clamp	●	●	●	●
Flat key decoding through patented optical reader	●	●	●	●
Assisted double sided flat key decoding	●	●	●	●
Cutting shaft for broken keys	●	●	●	●
Automotive equipment			●	●
Residential key database	●	●	●	●
Automotive key database	●	●	●	●
Automatic calibration system	●	●	●	●
6 months free database software updates	●	●	●	
Unlimited database updates included				●
Customer code tables import	●	●	●	●
Software functions for engraving	●	●	●	●
Engraving equipment		●		●
Favourite cards management	●	●	●	●
Flat key copy by original	●	●	●	●
Removable 10" tablet	●	●	●	●
Patented tablet stand	●	●	●	●
Protective shield that slides back inside the machine	●	●	●	●
Weight	kg 20	kg 20	kg 20	kg 20



Automotive laser key cutting



Engraving of keys and medals



FUTURA AUTO

FOR AUTOMOTIVE KEYS

SINGLE cutting station



- Developed especially for the automotive business
- Cuts all types of vehicle keys
- Four-sided clamp with patented rotating system
- Optimized cutting cycles
- Decoding by electric contact
- Interchangeable clamps
- Clamp for flat keys
- Clamp for laser keys
- Patented tablet support
- Software-guided duplicating procedures
- Optional accessories available for Tibbe® and Simplex® keys

FUTURA AUTO KEY TYPES



* Can be duplicated with dedicated optional accessories



Laser key cutting



Flat key cutting

Patented
tablet support

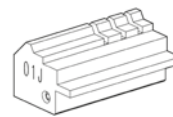


Futura Auto Software

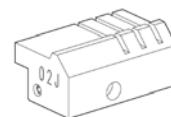
- Fast key search function
- “Partial cuts” function to identify the correct key cuts
- Key cut preview
- Compatible with InstaCode
- Integrated key hook position
- Easy to update



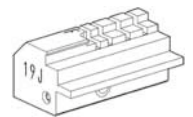
Key cut on the back



01J jaw



02J jaw



19J jaw

OPTIONAL FOR VAG® AND FORD® KEYS



03R clamp for Ford® keys



02R clamp for tubular keys



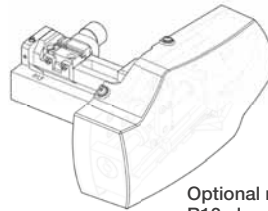
TRIAX PRO

FOR LASER AND DIMPLE KEYS, AND ENGRAVING

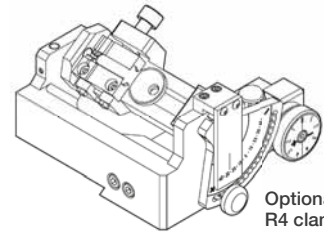


- Top performance, precision and quality
- Long-lasting components made of nickel-plated and stainless steel
- Cut keys counter for each cutter
- Easy-change jaws
- Quick-release cutter change system
- Weight kg 51,5

OPTIONAL CLAMPS FOR ANGLED CUTS

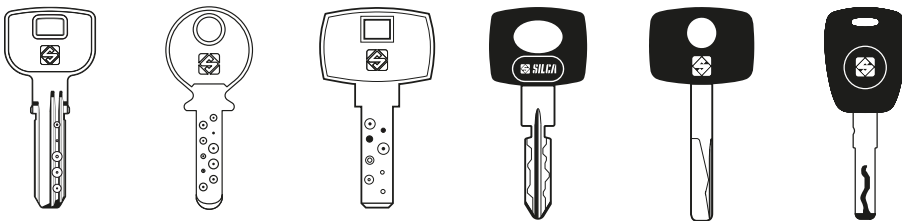


Optional motorized R13 clamp

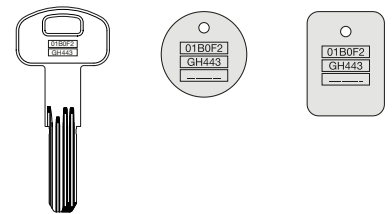


Optional manual R4 clamp

KEY TYPES



ENGRAVING



Key cutting



Engraving

FUTURA PRO ONE

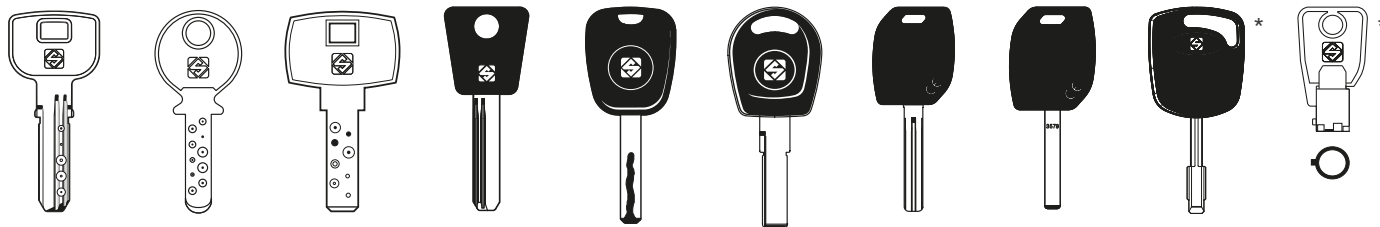
FOR LASER AND DIMPLE KEYS



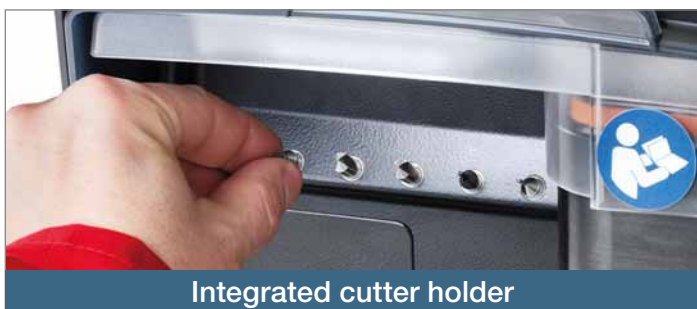
SINGLE
cutting
station

- Lightweight and compact
- Long-lasting components
- Highly reliable
- Tablet supplied
- Fast cutting cycle
- Single cutting station
- Interchangeable jaws
- Wide range of optional accessories
- Integrated cutter holder
- 2 USB ports
- Wi-Fi connection
- Weight kg 17

KEY TYPES



* Can be duplicated with dedicated optional accessories





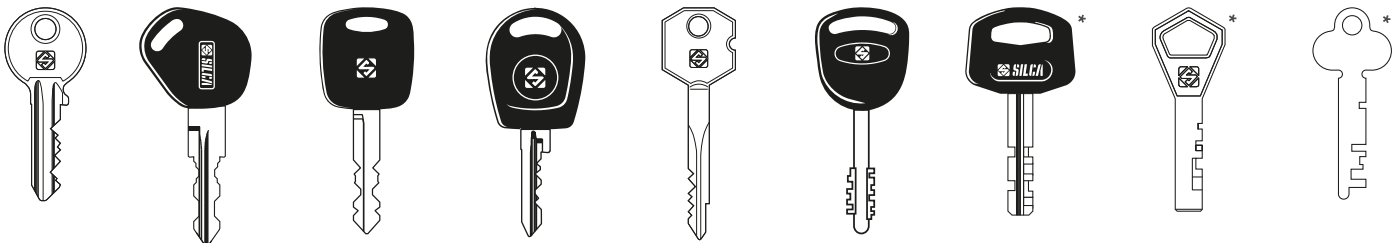
UNOCODE PRO

FOR FLAT, VEHICLE AND CRUCIFORM KEYS



- Top performance, precision and quality
- Widia cutter with AlCrN coating
- Patented laser decoder
- Patented dynamometric clamp knob
- Double clamp for copy by original and decoding
- Patented clamp blocking system
- Customisable speed of carriage movements
- Can be used in Stand Alone or with the Silca Code Program
- Various optional clamps and adapter ● Weight kg 38

KEY TYPES



* Can be duplicated with dedicated optional accessories



Nickel-plated, 4-sided clamps



Accessories area

FUTURA EDGE

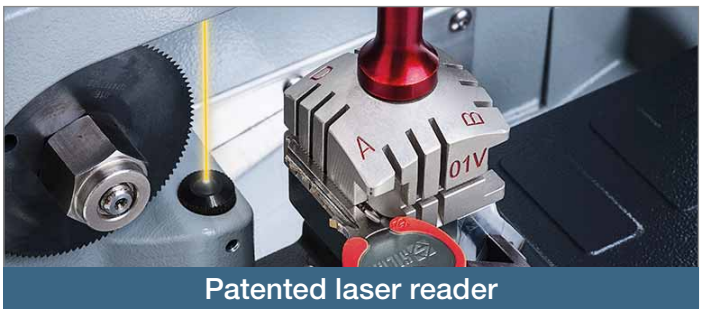
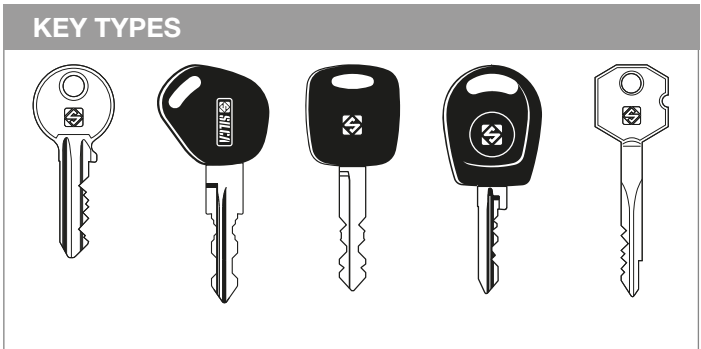
FOR FLAT, VEHICLE AND CRUCIFORM KEYS



SINGLE cutting station



- Lightweight and compact
- Highly reliable
- Patented laser reader
- Tablet supplied
- Fast cutting cycle
- Wi-Fi connection
- Long-lasting components
- Single cutting station
- Weight kg 16





UNOCODE 399 PLUS

FOR FLAT KEYS WITH METAL HEAD



- Perfect for duplicating large quantities of keys and master key systems
- Accessible wide working area
- Pneumatic feeder with high production rates
- Sorter set (FIFO) for key collection (optional)
- Key stacker with high loading capacity (optional)
- Swarf vacuum system (optional)
- External device with start/stop push button
- Can be used in Stand Alone or with the Silca Code Program
- .DAT file management for master key systems
- Weight kg 51

KEY TYPES



Wide graphic display



Wide cutter with AlCrN coating

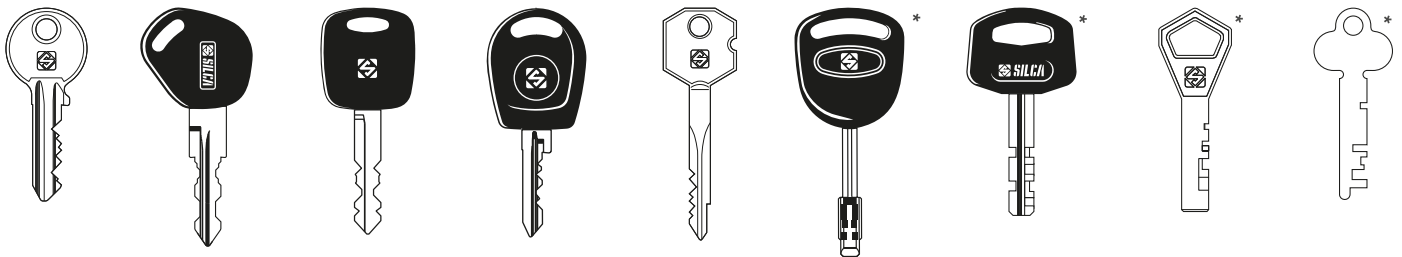
UNOCODE 299

FOR FLAT, VEHICLE AND CRUCIFORM KEYS



- Solid, precise and high quality
- Simple and guided clamp calibration
- Wide database of residential and vehicle keys
- 4-sided clamp for flat keys
- Blank key detection by electric contact
- Accessible wide working area
- Duplication by code only
- Can be used in Stand Alone or with the Silca Code Program
- Patented clamp blocking system
- Weight kg 34,5

KEY TYPES



* Can be duplicated with dedicated optional accessories



Slotted clamp for vehicle keys



Keypad



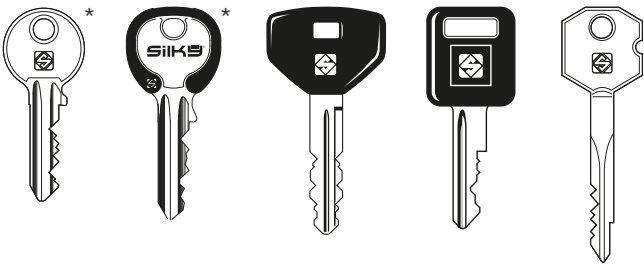
UC199

FOR FLAT, VEHICLE AND CRUCIFORM KEYS



- Slotted, 4-sided clamp for single and double sided keys
- Patented laser reader for flat keys
- Flat keys copied by original in one single operation
- Double clamp for copy by original and decoding
- Recognition of installed clamp
- Can be used in Stand Alone or with the Silca Code Program
- Optional: automatic feeder set (no compressed air needed)
- Movable safety shield
- Weight kg 43

KEY TYPES



* Use with automatic feeder

OPTIONAL



Automatic key feeder



Frontal start-stop button

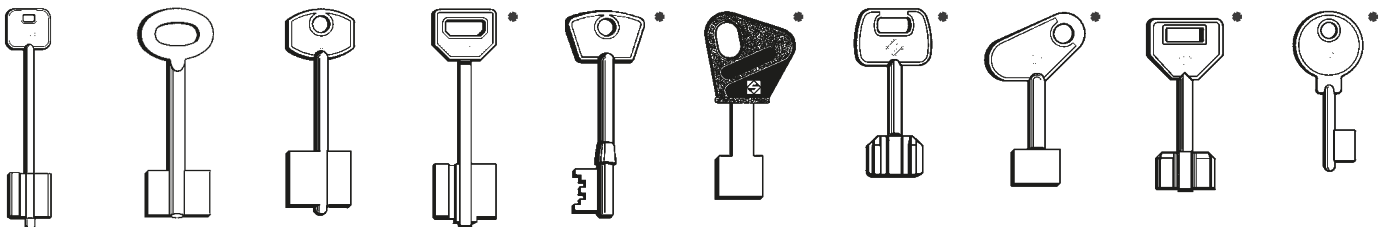


Cutter side clamp



- Precise results when cutting steel and brass keys
- 360° rotating clamp, compatible with many optional accessories
- Blank key detection by electric contact
- Various optional tools for pump keys, central stop keys and others
- Patented laser decoder
- Duplicates by original, by decoding and by copy
- Stand-Alone use or with Silca Idea Program
- Job queue management via PC
- Weight kg 43

KEY TYPES



* Can be duplicated with dedicated optional accessories



Clamp



Keypad



COMPARISON TABLE OF KEY CUTTING MACHINES BASED ON KEY TYPE

ELECTRONIC KEY CUTTING MACHINE	SINGLE SIDED FLAT KEYS	DOUBLE SIDED FLAT KEYS	CRUCIFORM KEYS	LASER KEYS	DIMPLE KEYS	BIT/DOUBLE BIT KEYS	PUMP KEYS	TUBULAR KEYS	KEYS WITH INTERNAL CUTS	KEYS WITH VERTICAL CUTS	BRICARD TYPE KEYS (XBD3, XBD4, XBD7)	TIBBE TYPE KEYS; FORD/JAGUAR (F019)
Futura Auto	●	●		●	●			●				
Futura Pro	●	●	●	●	●			●				
Futura Pro Automotive Kit	●	●	●	●	●			●				
Futura Pro Edge	●	●	●									
Futura Pro Engraving	●	●	●	●	●			●				
Futura Pro One			●	●	●			●				
Futura Pro Unlimited	●	●	●	●	●			●				
Idea						●	●					●
Triax Pro				●	●			●				
UC199	●	●	●									
Unicode Pro	●	●	●									●
Unicode 399 Plus	●	●	●									●
Unicode 299	●	●	●									●



● Can be duplicated

● Can be duplicated with optional accessories

COMPARISON TABLE OF KEY CUTTING MACHINES BASED ON KEY TYPE



TIBBE TYPE KEYS: FORD/JAGUAR (F021)	ABLOY TYPE KEYS (AY1, AY2)	ABUS GRANIT/LUMA TYPE KEYS (AB32, AB38)	SOFER TYPE KEYS	AVA/CHUBB TYPE KEYS (ACH1, ACH2, ACH3)	FICHET H TYPE KEYS	MERCEDES TYPE KEYS	BRICARD TYPE KEYS (BD100, BD101, BD102)	ASSA D12 TYPE KEYS	MIWA TYPE KEYS (MIW1, MIW2, MIW3)	SIMPLEX TYPE KEYS	MAIL BOX TYPE KEYS	ELECTRONIC KEY CUTTING MACHINE
●										●		Futura Auto
●						●		●	●	●		Futura Pro
●						●		●	●	●		Futura Pro Automotive Kit
								●	●	●		Futura Pro Edge
●						●		●	●	●		Futura Pro Engraving
●						●		●	●			Futura Pro One
●						●		●	●	●		Futura Pro Unlimited
●	●	●		●								Idea
●					●	●						Triax Pro
●			●					●	●	●		UC199
●	●	●						●	●	●	●	Unocode Pro
●	●	●						●	●	●	●	Unocode 399 Plus
●	●	●	●					●	●	●	●	Unocode 299



● Can be duplicated ● Can be duplicated with optional accessories