



FUTURA *PRO* AUTOMOTIVE KIT

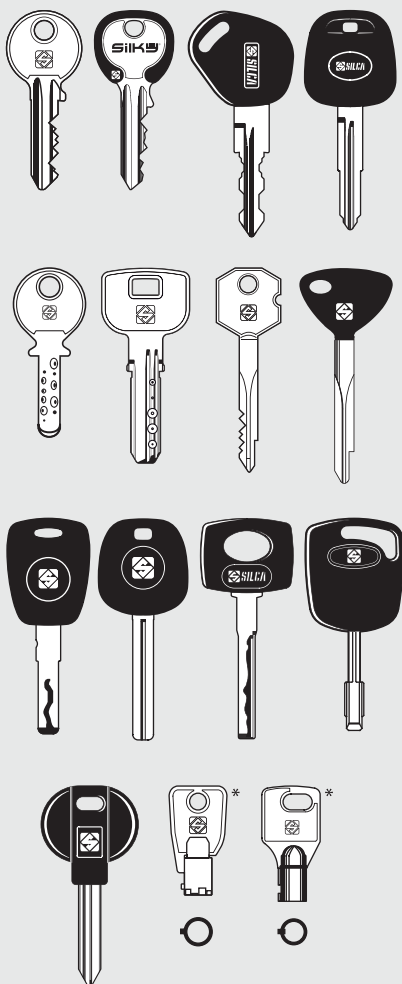
Futura Pro Automotive Kit

Futura Pro Automotive Kit is the electronic key machine for duplicating all types of flat and dimple residential keys and a wide range of flat and laser vehicle keys

Futura Pro Automotive Kit is the unique dual station electronic key cutting machine for duplicating most residential and automotive keys available on the market. The machine comes supplied with all the necessary tools for cutting special vehicle keys such as Ford®, Simplex® and VAG® type keys. Its trademark design, small footprint and integrated tablet have made it the best-selling solution for key cutters, locksmiths offering roadside services, and garages and car workshops who want to enter the profitable automotive key replacement business.

Futura Pro Automotive Kit

Futura Pro Automotive Kit is the electronic key machine for cutting all types of residential and vehicle keys. It duplicates flat, cruciform, laser and dimple keys, and with the dedicated optional accessories also tubular keys.



* Keys cut with optional accessories

Exclusive double cutting station

Futura Pro Automotive Kit is unique in having two cutting stations so flat, cruciform, laser and dimple keys, both residential and automotive, can all be cut using a single machine. The machine comes with a set of accessories to duplicate special keys, such as Huf®, Witte®, VAG®, BMW®, Simplex®, Ford®, and Mercedes® type keys.

Practical and easy to operate

Futura Pro Automotive Kit is controlled by a 10" touch-screen tablet, which guides you step-by-step through all key cutting operations, making it the perfect tool for inexperienced key cutters. The software helps you select the correct key profile or the make, model and year of a vehicle key, it indicates the right tools to use, it shows a preview of the cut key, etc.



Flat and cruciform key cutting station

Flat and cruciform key cutting station - Copy by code and copy by original

- Decoding via optical reader.
- Copy by original function.
- Resistant prismatic cutter.
- Guided calibration of the cutting station.
- Four-sided clamp with fast rotating solution.
- Ergonomic clamp handle to easily tighten the key securely in place.
- All automotive and most residential keys cut in one cycle.

The tablet integrates Silca Software's main functions and data, including an extensive range of data cards and code tables.

Fast cutting cycles

Futura Pro Automotive Kit features optimised cutting cycles thanks to the cutters that reach speeds of 1585 rpm for flat keys and 12100 rpm for laser and dimple keys. The tablet, together with the advanced

electronics, deliver the fast response times needed for a high performing machine.

Immediate process control

The colour-changing LED lights help you to immediately see the process status.

Improved connectivity with 2 USB ports

Futura Pro Automotive Kit is equipped with 2 USB



Dimple key cutting station



Laser key cutting station

Laser and dimple key cutting station

- Decoding by electric contact.
- Pull-out tracer point.
- Clamp with easy-change, interchangeable jaws means more cost-effective use of accessories and speedier installation.
- The clamp is compatible with the jaws used on Futura, Futura Pro and Triax Pro.
- Automatic calibration of the decoder and the cutting station.

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



The tablet has a patented holder that allows it to be positioned on top of the machine or on the workbench

ports at the rear: one for the tablet battery charger and one for the tethering connection so the machine and tablet remain connected and operational even when the Wi-Fi connection is lost or unstable.

The second USB port can also be used to connect the USB flash drive supplied to import code tables or machine software updates.

Space-saving and portable solution

Futura Pro Automotive Kit is compact, lightweight and easy to carry. Featuring a

safety shield that slides within the machine body and an ergonomic grip, it is perfect for small shops and vans.

Functional and stylish

Futura Pro Automotive Kit has a quality and distinctive look and has been designed to make your job more comfortable and practical, thanks to the wide accessories area on the top of the machine, the cutter-holder behind the flat key cutting station, and the removable swarf tray below the working area.

Software features

Shortcut function for vehicle key searches

Searching for the right vehicle key cutting code is easy and quick with the card search shortcut function. Just input the first letters and the software will prompt the make and model you're looking for.

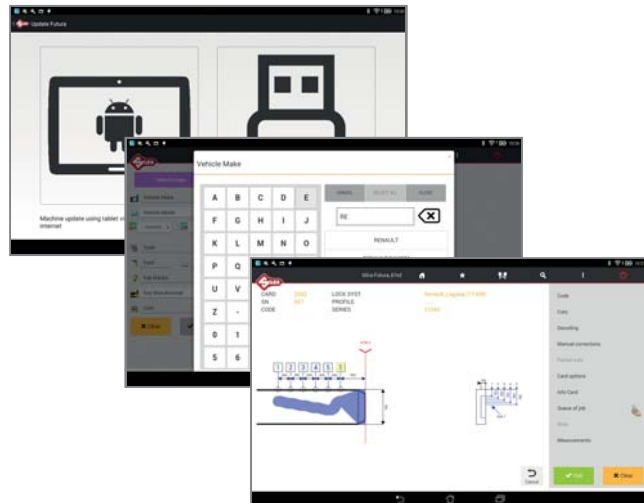
Key cut preview

The preview allows you to check and correct the cut for

a worn key. This function is available for flat, laser and simple keys.

Guided updating procedure

The software leads you step-by-step through all the operations for updating the machine (via Wi-Fi, via web with Silca Remote Service, and via ethernet).



Special jaws for VAG® keys



Ford® 03R clamp



Simplex® B6 adapter



Optimised work station

Equipment included

The machine comes equipped with a number of accessories to help you grow your automotive business:

- the 03R clamp for Ford® keys,
- the B6 adapter for Simplex® keys,
- the 04J jaw for BMW® and Mercedes® keys,
- the 19J jaws for Audi®, Ford® and Volvo® keys,
- the 56J and 57J jaws for VAG® keys,
- the 02LW and 06LW cutters.



In compliance with current regulations relating to industrial property, we hereby state that the trade-marks or trade names are the exclusive property of authorized manufacturers of locks and users. Said trade-marks or trade names are mentioned in this document for the purposes of information so that any lock for which our keys are made can be rapidly identified. This document is reserved exclusively for professional key cutters who use Silca products. / All information and illustrations in this document are for guidance only. Silca reserves the right to alter products designs, dimensions or info to improve the products quality. The contents of this document are fully protected by Copyright and may not be copied or reproduced in any form, without written permission from Silca S.p.A. Any controversy shall be settled by the Courts of Justice where the company has its headquarters, with express exclusion of any other court.



dormakaba Group



P1AF-DEPL_FUTURA PRO AUTOMOTIVE KIT - GB



CE Futura Pro Automotive Kit has been designed and manufactured in conformity with CE mark European standards.

Technical Data	
Power supply	Machine: 24V d.c. - 5,5 Amp. - 130W Power pack: 90/264V a.c. - 50/60Hz - 220W MEANWELL GS220A24-R7B
Cutter motor	24V d.c.
Prismatic cutter	01F, in HSS super rapid steel, TiCN coated (flat cuts)
Cutters	01D, in HSS super rapid steel (dimple cuts) 01LW, 02LW and 06LW, in hard metal (laser cuts)
Tool speed	Prismatic cutter (flat cuts): 1585 rpm Cutter (dimple/laser cuts): 12100 rpm
Movements	on 3 axes (with special bushes) driven by step motors (on rectified roller guides)
Clamps, jaws and adapters	01V clamp, removable, with 4 universal sides (flat cuts) 01R clamp, removable and compatible with the interchangeable jaws: - 01J, 02J, 04J, 19J, 56J and 57J (dimple/laser cuts) 03R clamp, removable, for duplicating Ford® type keys B6 adapter, removable, for duplicating Simplex® type keys
Runs	X axis: 30 mm, Y axis: 50 mm, Z axis: 27 mm
Dimensions	width: 318 mm, depth: 413 mm, height with tablet and stand: 522 mm (without tablet and stand: 340 mm)
Weight	20 Kg

Futura Pro Automotive Kit - Plus



2 in 1
machine



Automotive
equipment



Fast cutting
cycle



Integrated
tablet



Compact and
lightweight



User-friendly
software



Immediate process
control via the lights



Silca quality
and design