

## Technical data

**Cutter Motor:** Two-speed single phase.

**Power:** Single phase 230V/50Hz – 110V/60Hz.

**Movements:** On three axis with preloaded recirculating ball screw roller guides, activated by step motors.

**Standard Jaw:** interchangeable X1 jaw.

**Cutter speed:** 530 mm.

**Effective travel:** X = 40 mm.  
Y = 60 mm.  
Z = 40 mm.

**Lighting:** 15w Halogen Lamp.

**Dimensions:** Depth: 550 mm.  
Width: 400 mm.  
Height: 612 mm.

**Data Memory:** 8MB Flash Memory.

**Display:** DOT Matrix 128 x 64.

**Weight:** 45 kg.



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XCOD-ING

# X-cod

AZK / 050525

The **X-CODE** is an electronic key cutting machine for duplicating and code cutting both dimple and laser style keys. It can operate Stand Alone or by connection to a PC.

**It most important features are:**

- **Maximum reliability** in key cutting.
- The machine operator can introduce new cards with **ease**.
- The code database can be updated on a daily basis (Interactive Key Software).
- Compliance with all standards demanded by the European Community **CE**
- **Maximum safety** for the machine operator.
- The **X-CODE** can work in 2 different ways:
  - Stand Alone
  - With interactive key software. IKS



**X-CODE with connection to a PC**

This machine can be connected to a compatible Intel personal computer (PC) in which the **Interactive Key Software** (optional) is installed.


This system allows a completely integrated working model (code search, selection of cutting combinations, additional key data, **complete digital catalogue of JMA keys**, etc.).

**IKS Software can work with other MASTER KEY SYSTEM softwares.**


- Software features:
- Digital catalogue of JMA.
  - Search codes.
  - **Customer and keyblank historical.**
  - ...

**Options of the X-CODE**

**A** Interactive Key software (IKS)



**B** Various Jaws and adapters to cut specific keyblanks



**X-CODE Stand Alone.**

By means of the on-board card, and a known cutting code (code books, code programmes, original decoded key, etc.) this machine allows the correct reproduction of the key based on a direct code, just by keying in the cutting code.

Thanks to the editor supplied with the machine, new keys can be cut or the technical data entered of the latest keys that have come out on the market without having to wait for an update.

**READER**

The reader can use the X-CODE machine for:

- Read the code of a known key (if you know which card corresponds to the key).
- Correct copying errors and reproduce and original key.

**Main features of the X-CODE**

- 1 Automatic calibration
- 2 Quick and easy tool release
- 3 Automatic compensation for worn cuts
- 4 Quick and easy updates via serial port
- 5 Ability to function stand alone or with PC
- 6 Dual speed motor

