

MIRACLE A9 PREMIUM



www.miraclekey.com



MIRACLE-A9 PREMIUM

Miracle-A9 Premium is a system used to create or copy automobile keys, tubular keys, dimple keys, and domestic keys. Miracle-A9 Premium uses state of the art CNC technology to support fast and accurate key production. It is an innovation key cutting solution which is designed for professional locksmiths. Miracle-A9 Premium is equipped with touch screen for easy key production with no external devices. Also, you can produce a key by using bluetooth wireless communication between Miracle-A9 Premium and any PC.

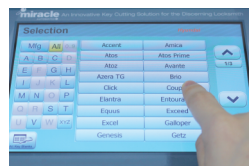
Specification

Size	265mm(W) x 350mm(H) x 340mm(D)
Resolution	(XY) 0.005mm / (Z)0.00125mm
Spindle motor power	27W
Power consumption	Stand-by 16W / Cutting 80W
Weight	19.3Kg
Power	AC 100~240V 50/60Hz

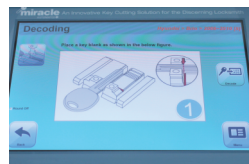
- Equipped 8" touch screen – Comfortable device use with larger LCD screen.
- Quick response from the brand new touch screen with a faster CPU.
- Supports more accurate and powerful cutting force by using Ball screw and LM-guide.
- Provides manual operation to mill key for special purpose.
- Supports key data upgrade via Wi-Fi wireless network.
- Noise reduction with low-vibration design.
- Rapid key measurement and duplication by using both decoder and cutter simultaneously.
- Adjustable touch screen tilt angle.
- Replaceable clamps to support various key productions.
- Light weighted (19.3kg), easy to use in narrow space and better mobility.
- LED lights support night work.
- Supports powerful and stable key production with 27W, 24VDC motor.
- Key production log and customer management function are added.
- Tool tray is equipped to store tools easily.



How it works



1. Select key



2. Select cutting option



3. Process



4. Done



♦ 8" Touch Screen

8" Touch screen eases operating the device. It guarantees faster and more friendly program use.



♦ Ball Screw and LM-Guide Equipped

Supports more accurate and powerful cutting force by equipping Ball screw and LM-guide.

♦ Wireless Upgrade via Wi-Fi

Easy to upgrade data using Wi-Fi wireless network.



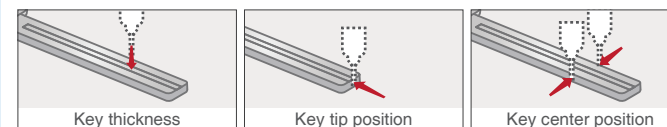
♦ Decoder and Cutter

Easy-to-use "key measurement and duplication" by using both decoder and cutter simultaneously.



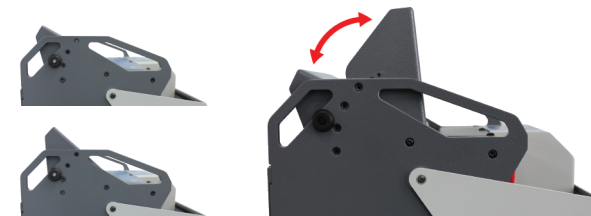
♦ Automatic Key Measurement

Automatically measures the thickness, position of tip and center of a key. (Automatically corrects error in measurements)



♦ Adjustable Touch Screen Tilt Angle

Adjustable touch screen tilt angle to adapt user's various working environment such as light reflection and touch angle.



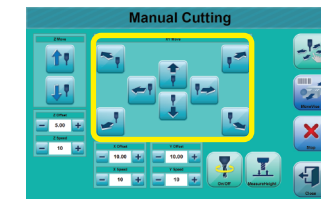
♦ LED Lights

The bright LED lights support night work and other poor lighting environments.

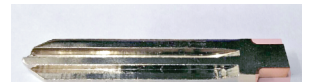


♦ Manual Operation

Provides manual operation to mill key for special purpose.



Key surface milling (Ex. Renault keys)

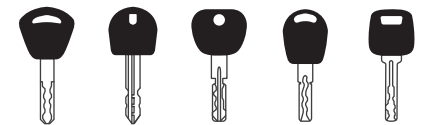
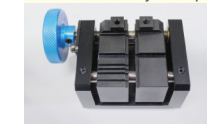


Remote control key hinge cutting

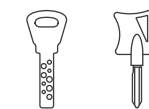
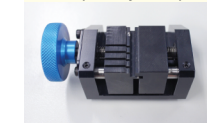
♦ Replaceable Clamp

Replaceable clamps to support various key production.

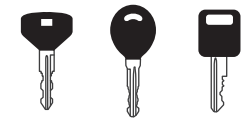
Automobile key clamp



Dimple key clamp



Single sided key clamp



Tubular key clamp



Tibbe key clamp



♦ Dual Spindle Belt

Guarantees stable spin performance with dual spindle belts.



♦ Tool Tray

Tool tray is equipped to store tools such as cutter, probe, and wrench easily.

