

AD900 Pro  
TRANSPONDER  
DUPLICATING SYSTEM



UNLOCKING  
TECHNOLOGY



**ADVANCED  
DIAGNOSTICS**

# AD900 Pro

AD900 Pro TRANSPONDER DUPLICATING SYSTEM

The professional duplicating machine, AD900 Pro, has been designed and built to keep pace with the constant evolution of transponder car keys.

The AD900 Pro key duplicator features the most innovative electronic components in the field of radio frequencies thus allowing easy detection, reading and cloning (duplication) of fixed code transponders and the identification of cryptographic transponder codes.

Major features such include the ability for copying of Crypto 42 type transponders and the Texas 4C and 4D transponders.

The AD900 Pro has been developed to cater for future developments and to keep up to date with the ever expanding technology of transponders within the Automotive vehicle systems.

The AD900 Pro offers complete flexibility as once the main unit is purchased the functionality can be expanded by adding additional software.

The machine of the future for transponder developments, is the AD900 Pro....for professional locksmiths.





## FEATURES

- Transponder identification with all details
- Copy most transponders
  - Fixed code transponders
  - Philips Crypto 40,41,42,44 & 45
  - Texas 4C copy (TPX1)
  - Texas 4D copy (TPX2 & EH2)
- Random code generation
  - Fix Code Generator
  - Philips Crypto 40,41,42,44 & 45
  - Hitag2 Generator ID46 (Chrysler, Renault, Mitsubishi)
  - Mercedes CEG Glass ID33
- Locking T5 transponders
- Unlock Megamos Crypto 48
- Transponder pin code reading
- Only purchase software functionality required
- PC software
- USB Download

"You have revolutionised the automotive locksmith industry. We especially like your open concept style, No old fashioned hierarchy format, found in almost every other brand name... "Majulah" (Move Forward') Advanced Diagnostic!





### DIMENSIONS

WIDTH	200 mm
HEIGHT	90 mm
DEPTH (LENGTH)	250 mm
WEIGHT	928 g
POWER SUPPLY	9 to 12 V dc
EXTERNAL POWER	100/250 V ac
CURRENT	0.5 Amps

### TECHNOLOGY FEATURES

FIELD FREQUENCY	125 kHz
PC INTERFACE	USB
OPERATING TEMPERATURE	-5°C to 40 °C

### MAIN FEATURES...

- Read transponders
- Write transponders
- Copy transponders
- Expert mode
- Software update via web
- PC software
- Only purchase software functionality required
- Adaptable to future projects
- Various language options

**Advanced Diagnostics Ltd**  
**Diagnostics House**  
**Eastboro Fields**  
**Hemdale**  
**Nuneaton**  
**CV11 6GL**  
**UK**

**T: +44 (0)2476 347000**  
**F: +44 (0)2476 347100**  
**W: [www.advanced-diagnostics.co.uk](http://www.advanced-diagnostics.co.uk)**

**ADVANCED**  
**DIAGNOSTICS**