

HU35025

NEW

UNIVERSAL DIGITAL PRESSURE TESTER - MASTER KIT

PATENT PENDING



THIS KIT MEASURES:



SAVE, EXPORT, PRINT AND SHARE YOUR RESULTS!



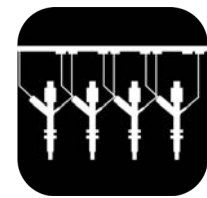
ONE SINGLE KIT REPLACES DOZENS OF STANDARD DIAGNOSIS KITS



OPTIONAL



optional
LOSS OF CYLINDER pressure



FUELHIGH pressure



HU35020

NEW

UNIVERSAL DIGITAL PRESSURE TESTER - COMPRESSION PETROL & DIESEL

PATENT PENDING

SAVE, EXPORT, PRINT AND SHARE YOUR RESULTS!



1. Tester

- 7" Color TFT display with resistive touch panel
- Battery: LiPo 3,7V / 2000mA
- USB smart battery charge with led indicator
- PC connection by USB port
- ABS enclosure with rubber bumper (Hubitools design)
- All screws are mounted on brass inserts
- 1/4 thread brass insert at back to fix suction cup, etc...

- Possible recalibration
- User-friendly touchscreen

2. Sensors

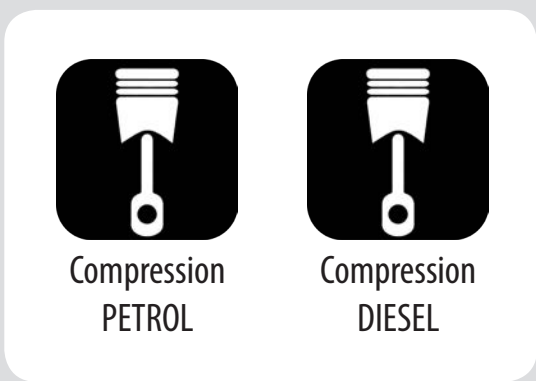
- Sensor -1 to 3 Bar
- Sensor 0 to 300 Bar

Kit includes:

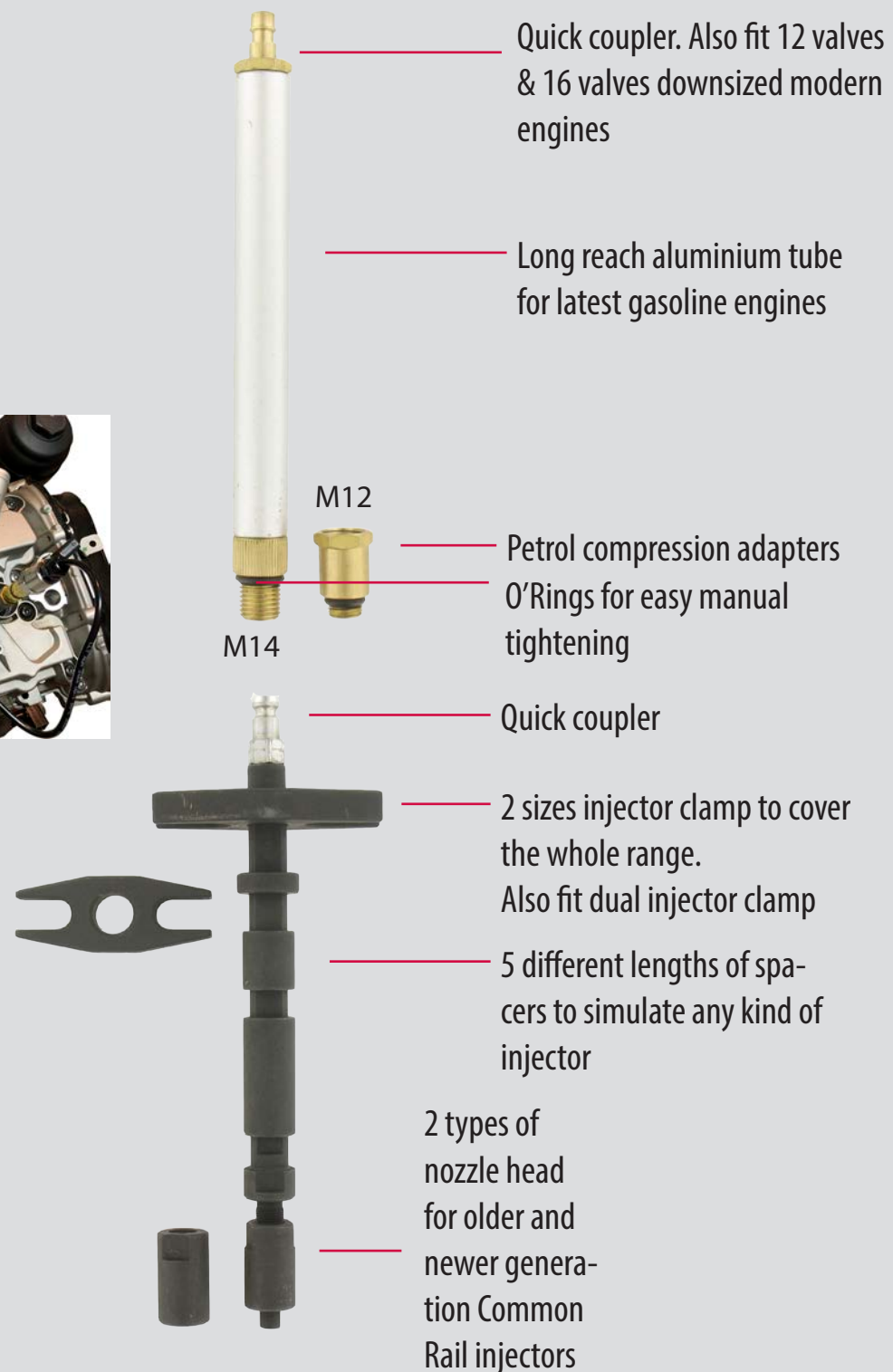
- Tester
- Sensor 300Bars
- Universal Diesel Compression Adaptor
- Universal Petrol Compression Adaptor



ONE KIT TO MEASURE BOTH GASOLINE AND DIESEL COMPRESSIONS



WITH THIS SINGLE INNOVATIVE ADAPTOR, SAVES AT LEAST 50 GLOW PLUG ADAPTORS OR MORE!



HU41055

NEW

UNIVERSAL INJECTOR EXTRACTOR



- Single universal kit that enables all types of moderately frozen or caked injectors to be removed without removing the electrical part, even on the latest vehicles.
- For Denso, Siemens Bosch and Delphi common rail or piezo injectors from 1999 to 2017
- Avoids having to remove the electrical part of the injector and thus avoid significant additional costs due to an extremely strong threaded shaft of the same size as the diesel oil inlet coupling to which the extractor is attached
- The kit also includes two couplings (M12 and M14) in the event that the original coupling cannot be removed
- Two ways of extracting the injector:
 - by rotating (handle)
 - by rotating AND axial extraction (mass to inertia) in the most difficult cases



FOR DENSO, BOSCH, DELPHI, SIEMENS

COMMON RAIL & PIEZO INJECTORS

COMPATIBLE CARS 1999 -> 2017...

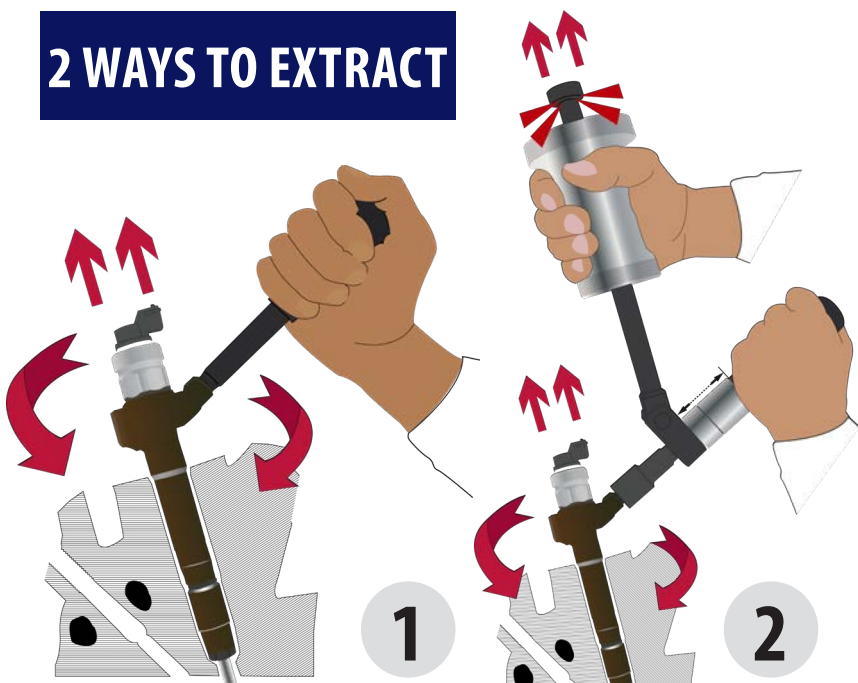
UNIVERSAL

PATENT PENDING



NO REMOVAL OF THE ELECTRICAL PART

2 WAYS TO EXTRACT



RUSTED



CARBONIZED



EASILY EXTRACT ALL STUCK INJECTORS

HU41050

BROKEN GLOW PLUG TIPS KIT M8, M9 & M10

- Easy to use in hard to reach places
- Enables broken glow plug tips stuck in the cylinder head to be easily removed
- The kit comprises 4 easily identifiable guides
- The tap, drill bit and extractor holders are fitted to the body of the original plug and slide in instead for perfect centering.
- Self-centering industrial taps
- The size of the drill bits and the shoulder of their holder prevents any risk of drilling or tapping too far into the cylinder head without prior measurement
- In the event of the tips being flared in the cylinder head, the kit has an ejector that enables the tip to be pushed back into the cylinder before retrieving it with the appropriate magnet included in the kit.
- Easy 4 steps operation

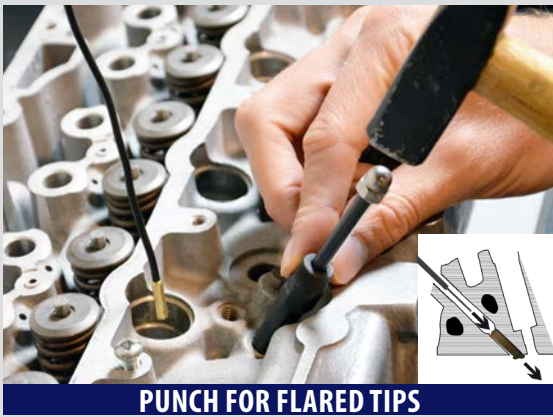


PATENT PENDING



- 4 = M10 x 125
- 3 = M10 x 100
- 2 = M9 x 100
- 1 = M8 x 100

REMOVES BROKEN TIPS



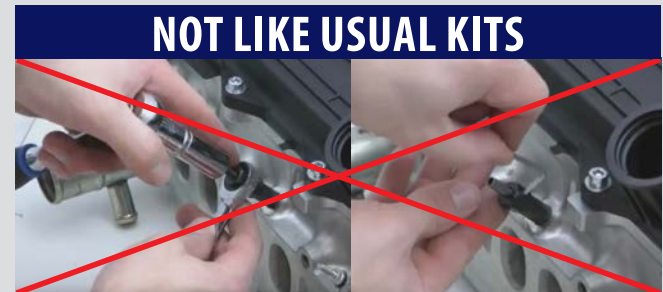
PUNCH FOR FLARED TIPS



SELF-CENTERING TAP



STOP BLOCK -> NO MEASURING NEEDED



NOT LIKE USUAL KITS

IDEAL TO USE IN HARD TO REACH PLACES

HU41010

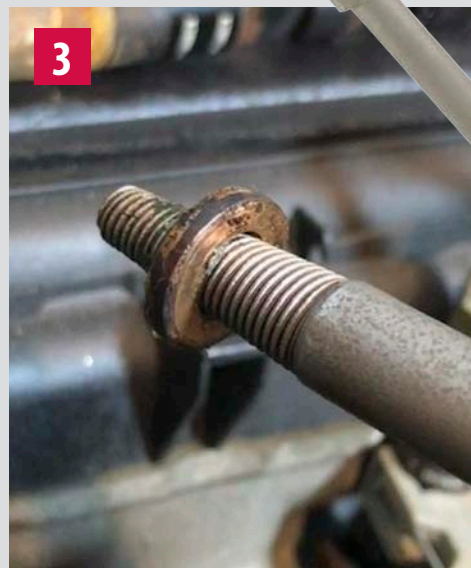
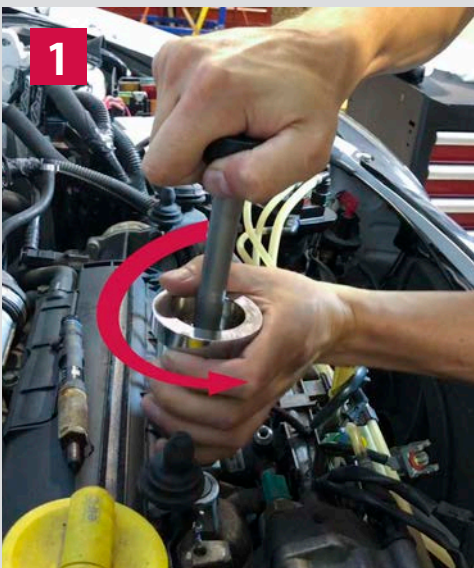
NEW

DIESEL INJECTOR SEAL EXTRACTOR

- Removal of diesel injector seal that is completely clogged and stuck in the housing
- Slide hammer of 1000 grams to remove the most difficult seals
- Integrated hexagonal socket in the slide hammer to screw the extractor into the seal (left-handed thread)
- Conical remover with double thread entry
- Provided with two removers: One for light vehicles (LV) and the other for light utility vehicles (LUV)
- No risk of parts dropping into the cylinder
- No adjustment
- Very easy to use
- Very quick
- High quality equipment for professional use

EASY REMOVAL OF JAMMED SEALS

2 REMOVERS: FOR LV AND LUV



HU41051

NEW

UNIVERSAL DIESEL GLOW PLUG PULLER



- Minimal space needed for use : Ideal when glow plug compartment is not easily reachable
- Enables glow plugs broken in the top of the cylinder head to be easily removed without any damage
- Usable in narrow engine bay and engine with glow plugs on the firewall's side
- High quality material for professional use!
- Easy to use:
 - The kit includes 1 electrode puller and 1 electrode reinforced drill with 2 guides
 - It includes 2 special centered mills with one mill support that prevent any damage to the head
 - A tap and a slide-hammer extractor to pull out the broken glow plug
 - 3 refreshing taps : M8 , M10x100 & M10x125 with Hex Drive to be used with any ratchet and self centering feature
- Unique design of Electrode puller to tear out the longest part of the electrode as possible

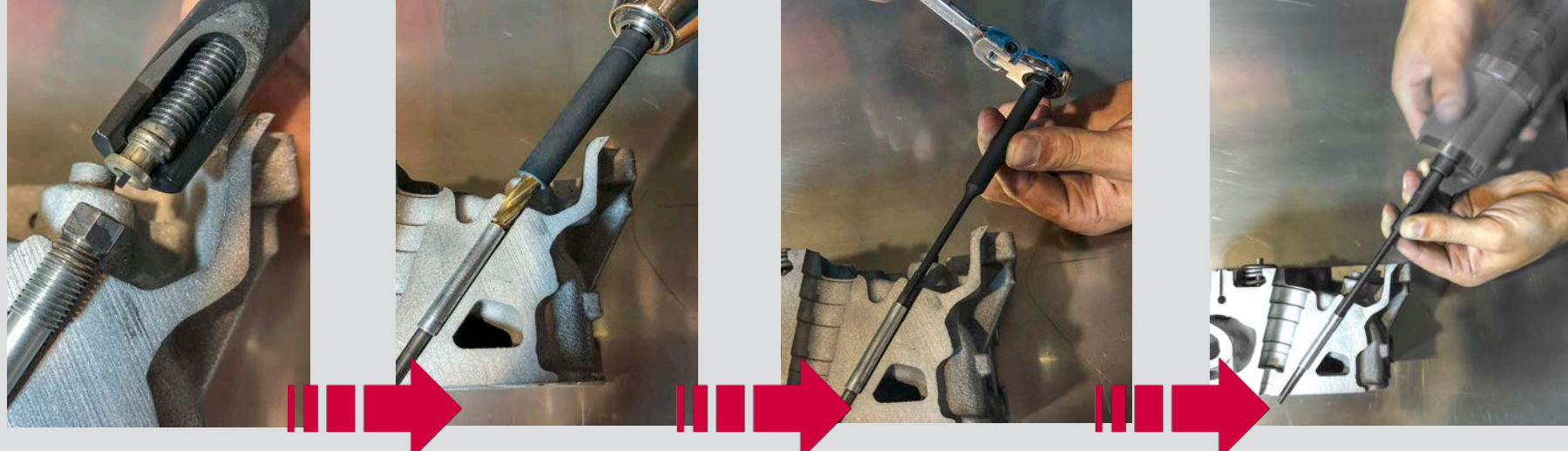


PATENT PENDING



SPECIAL CENTERED MILLS

MINIMAL SPACE NEEDED FOR USE



HU42067

NEW

WHEEL HUB GRINDER SET

Quick and easy removal of rust and dirt from contact surfaces of wheel hubs, brake discs and Drums before re-assembly

- This operation helps to prevent the bad balancing and aftersales problems
- To be used with pneumatic, cordless and corded drilling machines
- Each pad is securely screwed on the holder (no Velcro)
- For wheel hubs with or without stud bolts (diameter of grinding zone 40 Wear-resistant: approx. 50 vehicles per wheel)
- Usable even in humid conditions
- Competitive price



HU42066

THE SPECIAL WHEELS SOCKET SET!

- Works on Kia/Hyundai, Mercedes, Maybach, Opel and Smart
- Square drive : 1/2"
- Ideal to complete Lugdriller kit
- One set for most of special wheel sockets



HU42025

Lugdriller LOCKING LUG NUT REMOVAL KIT
HUBITOOLS DESIGN



HUNDREDS OF LOCKING LUG NUTS ON THE MARKET!



LOST KEY? DAMAGED KEY? DAMAGED LUG?



IS THIS YOUR SOLUTION???



ONLY ONE SOLUTION:

Lugdriller
HUBITOOLS DESIGN

The Lugdriller™ is the Ultimate tool to remove the most difficult locking lug nuts in the quickest and safest way. Over the years the locking lug nuts have been dramatically improved.

Their design is more and more complex and the material itself harder and harder.

Problems with damaged lug nuts or lost keys are well-known in the tire repair shops business.

- Removes the most difficult locking lug nuts
 - Professional kit : made of solid material that can work on the hardest lugs
 - Very easy and quick to use : +/- 8 minutes per wheel only!
- UNIVERSAL :
- Works on all types of sockets from any brand
 - Also works on all modern cars with oddly shaped lugs
 - Also works on damaged lugs



THE ONLY TOOL THAT TRULY WORKS FOR ALL OF THEM

PATENT PENDING



CENTERING



DRILLING



DRILLED LUG



EXTRACTOR IN IMPACT HOLDER



HAMMER EXTRACTOR INTO LUG



EXTRACTOR IN THE LUG



DISMOUNTING

HU41039

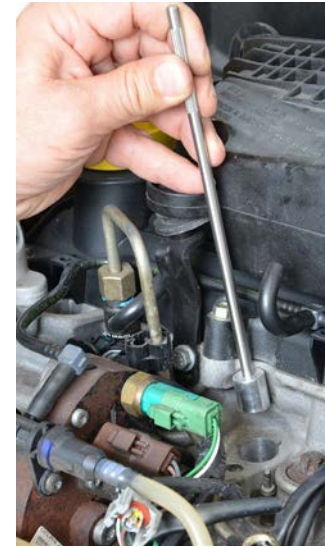
ALL YOU NEED BEFORE CHANGING INJECTOR

UNIVERSAL INJECTOR SEAT CLEANING SET

Kit includes :

- 2 metal brushes Ø 20mm and 25mm for injector hole cleaning
- 2 front brushes for injector seat cleaning
- 1 front brush extension
- 2 seal plugs to close the injector hole while cleaning
- 1 seal plug holder to place and remove the plug
- a sanding kit (paper and paper support)

- This set will allow the technician to make a perfect job before placing the new injector!
- Cleaning the injectors holes after the extraction is extremely important.

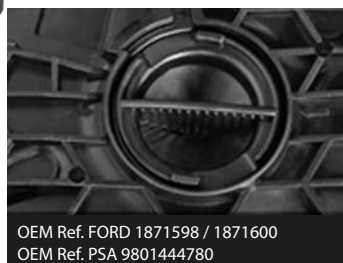


HU41057

NEW

WRENCH SET FOR PLASTIC OIL DRAIN PLUGS VAG-FORD-BMW-PSA

- Heavy duty design : manufactured from hardened steel
- For VW Group, BMW, Ford and PSA cars
- High-end design guarantees a perfect fit
- This kit includes a handle and 3 adaptors



HU41045

UNTIGHTEN WITHOUT DAMAGE!

Vibroshock
HUBITOOLS DESIGN

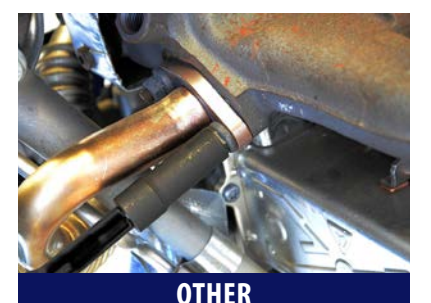
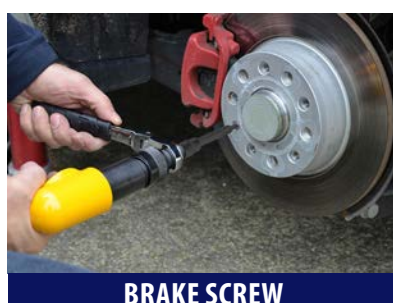
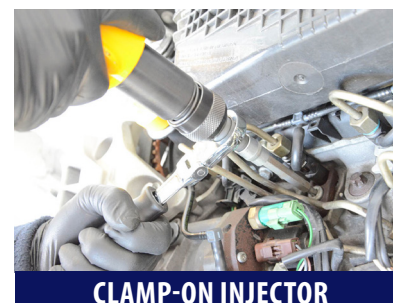
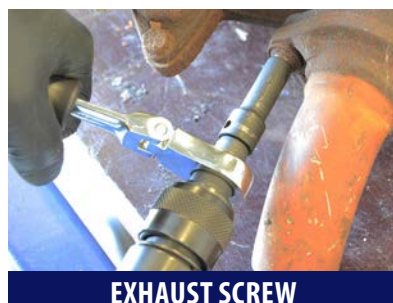


PATENTED



- Vibroshock is the ideal tool to untighten frozen screws, nuts or glow plugs without any damage.
- To be used with an Air-hammer (not included)

EXAMPLES OF USE:



HU23135

NEW

WIFI SWITCH PROBE ENDSCOPE



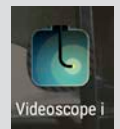
- Fast Wi-Fi connexion to use with smartphones
- Professional device with excellent price for value
- Easy to share pictures and videos through all smartphones applications (Messenger, Whatsapp, Email...)
- Space saving : allows maximum freedom of movement

- 4,9mm dual camera probe
- Dual Led lights
- 105cm semi hard probe
- Perfect resolution for smartphone
- Variety of probe accessories
- Wi-Fi box with magnetic body for ease of use
- Usable for 2 hours with one battery charge
- USB to Micro USB charging cable
- Magnet for smartphone (stick it or slip it between phone and cover)

Smartphone app functions

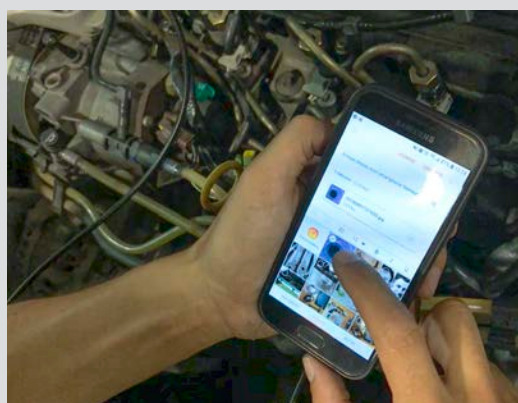
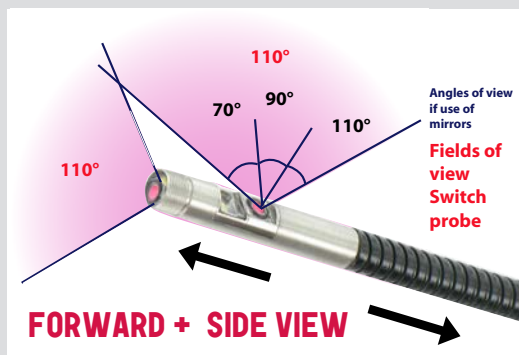
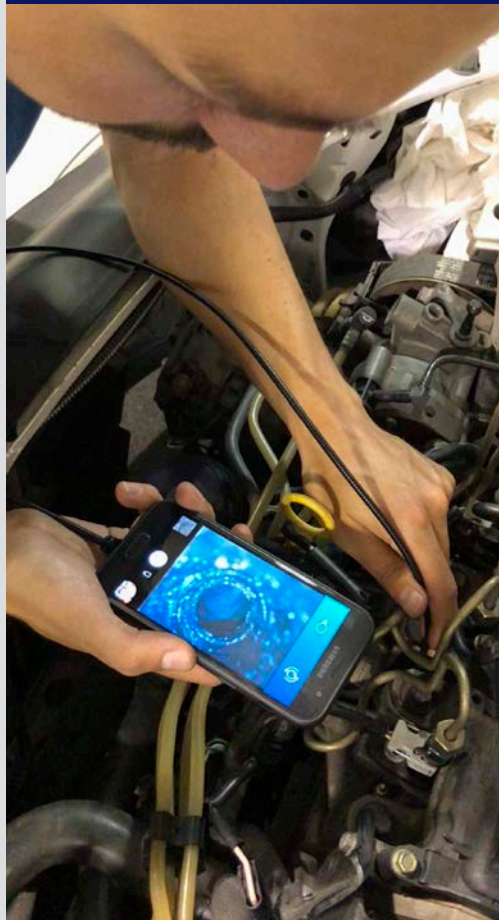
- Take pictures
- Make videos
- Adjust light
- Passes from front view to side view

*Smartphone NOT included in the kit

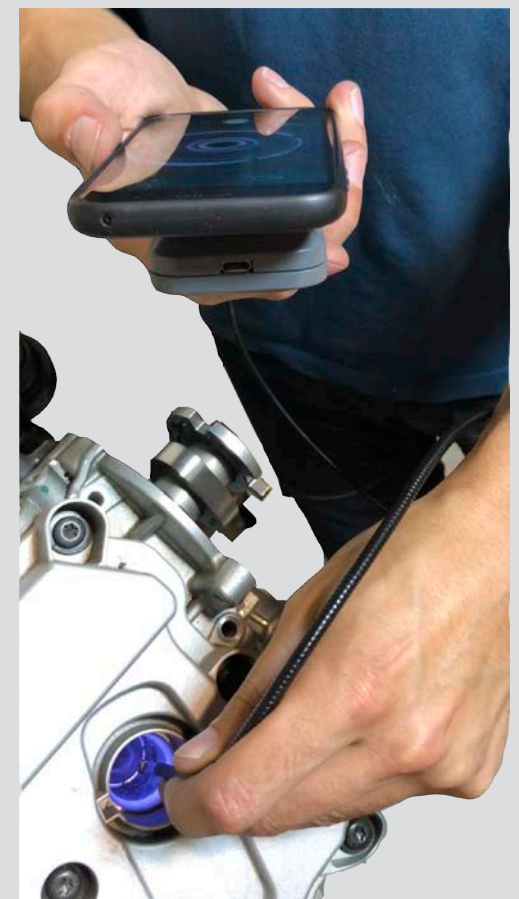


FREE APP AVAILABLE

PROVIDES MAXIMUM FREEDOM OF MOVEMENTS



SIMPLY SWITCH ON AND GET TO WORK!



MAGNETIC BODY FOR EASE OF USE



HU23079

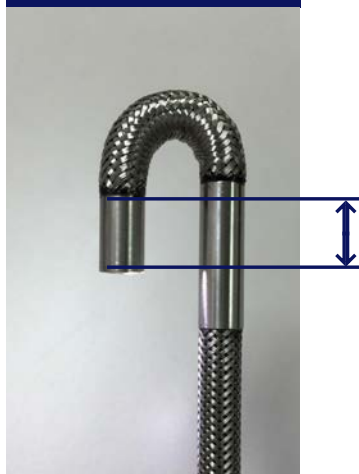
4.5MM ANALOG 2 WAYS ARTICULATION PROBE WITH EXCLUSIVE

4.5MM IDEAL FOR COMMON RAIL ENGINE

- Higher resolution : 640x480 with 4 LED
- Diameter is 4.5mm with 1 meter
- Articulation angle is over 170 degree : No need for mirror adapter for side view
- Light Boost in dark area
- 90° image rotations
- The 13mm shorter distal tip of camera head allows to articulate in smaller space
- Automotive applications : Ideal for Common Rail engines, Air condition system, Exhaust system, Diesel injection ports, Glow plug ports, Power window ports, Lock of trunk

For Exclusive command box features see next page

SHORT HEAD



Ø 4.5MM

180°



HU23075

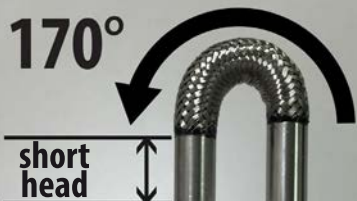
NEW

4.5MM ANALOG 1 WAY ARTICULATION PROBE WITH EXCLUSIVE

- Higher resolution : 640x480 with 4 LED
- Diameter is 4.5mm with 1 meter
- Articulation angle is over 170 degree : No need for mirror adapter for side view
- Light Boost in dark area
- 90° image rotations
- The 13mm shorter distal tip of camera head allows to articulate in smaller space
- Automotive applications : Ideal for Common Rail engines, Air condition system, Exhaust system, Diesel injection ports, Glow plug ports, Power window ports, Lock of trunk

For Exclusive command box features see next page

4.5MM IDEAL FOR COMMON RAIL ENGINE



Ø 4.5mm



HU23130

NEW

Fingerscope
HUBITOOLS DESIGN



The Fingerscope is the first videoscope to be attached directly to the finger. It allies 2 of your senses : view and touch

Its 5,5mm diameter probe is linked to your arms thanks to the armband and finger fastener. This allows a total mobility during the operation. It is connected to a transmitter with a powerful Wi-Fi hotspot that you connect to your smartphone thanks to a free app to be downloaded from you App Store. Then from your smartphone, you can take photos and videos that you can then send through email.

The Fingerscope is ideal for mechanical and body repair operations when you can not normally see where you have to work. Examples : the headlight bulb replacement, the electrical connectors disconnection or other body repair clips, trim fittings or push rivets removal . .

No more blindly operation: your vision is at your fingertip!

Transmitter can connect with 5 phones or lpadats at the same time.



FREE APP AVAILABLE



VISION AT YOUR FINGERTIPS!



BODY REPAIR USE

The Kit features*:

- 5,5mm diameter probe with light dimmer
- Wi-Fi transmitter
- Armband
- Finger fastener
- Belt clip
- Mirror
- Smartphone magnetic support
- USB charging cable
- OTG cable when transmitter used as powerbank

*Iphone NOT included in the kit



LIGHT DIMMER



BELT CLIP



WI-FI TRANSMITTER



LED INDICATOR



USB PORT

Camera Head	5.5mm
Tube Length	750mm Tube length : 400mm Micro usb cable length : 350mm
Imaging Sensor	CMOS VGA SENSOR
Effective Pixels	640(H) x 480(V)
Focus Distance	30mm - 80mm
View Angle	60 degree Fov(D) F2.8 with IR cut
Working Voltage	5V
Working Current	400MA/H
Working Time	6 hours
USB Interface	Micro Jack
Package Dimension	Color box
Standard Accessory	1x USB wire, 1x manual
LED	5.5mm - 6 pcs 0402

STE78684

BLUETOOTH CHASSIS EAR



WINDOWS & ANDROID



4 COLOR-CODED SENSORS



4 GRAPH TYPES



■ The Steelman[®]PRO Bluetooth[®] CHASSISEAR[®] - NVH is a noise, vibration, and harshness detection tool that uses Bluetooth[®] wireless technology along with a Windows[®] or Android[™] device to help identify and diagnose unidentified noises. The intuitively designed software provides easy pinpointing of noises from multiple locations. Sound files can be saved and e-mailed to be reviewed by the customer or for further analysis by other technicians.

- Record function allows for capture of sound data
- Multi-Band Equalizer to isolate sound
- Email capability
- Four graph types for visual diagnostics
- Docking Station charges Bluetooth[®] Modules

RECORD AND SEND BY E-MAIL

STE78834

SLIM RECHARGEABLE HEAD LAMP



- 10 SMD LED Output emitting 165 Lumens
- 3 modes (165 lm for 4h 15mins - 75 lm for 8h 30mins - 35 lm for 18 hours)
- Ergonomically shaped board that fits the contours of your head
- Headlamp: pivoting head
- Motion Sensor: Motion sensing mode to turn light on/off without touching the headlamp
- Li-ion Battery: Rechargeable Li-ion battery pack
- Folding clips to secure headband to a hard hat



MOTION SENSOR



HU11006

**AUTOMATIC BRAKE BLEEDER
12V - 6BAR**



- Easy, simple and reliable
- Portable and self-powered
- Compatible with ABS / ESP systems
- 12v powering with reverse polarity warning
- Stainless steel body
- Pump with automatic power off valve
- Regulator from 0 to 6Bar
- 5l reservoir with visible level and min level indication
- Auto power OFF when min level
- Large reservoir opening for easy cleaning
- 12V power cable with jack (L: 4m)
- Power cable for brake fluid with quick coupling system (L: 4m)
- Delivered with fluid refill reservoir with chain and screw-on adaptor compatible with 90% of vehicle fleet



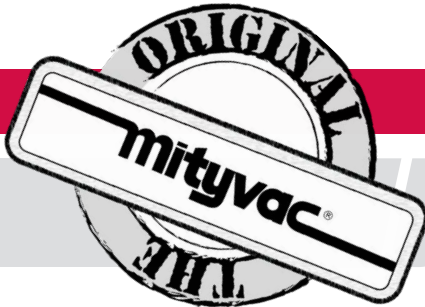
4 WHEELS



6 BAR

MI8550

MITYVAC METAL HAND PUMP KIT



- MI8510 metal hand pump; the only hand pump that can produce and measure vacuum OR pressure with equal performance and precision (-980 mBar to 4 Bar)
- Large reservoir design (480 ml) with quick connector
- Other accessories
- Common Applications : Emission control systems (EGR, RCV, BPV) testing, Turbocharger wastegate testing, Vacuum and pressure brake and hydraulic clutch bleeding, Ignition system diagnostics, Fluid transfer/evacuation



EGR



ROTATIVE GAUGE 360°

-980MBAR TO 4BAR

QUICK COUPLER



TURBO



BLEED



PRIMING

HU46020

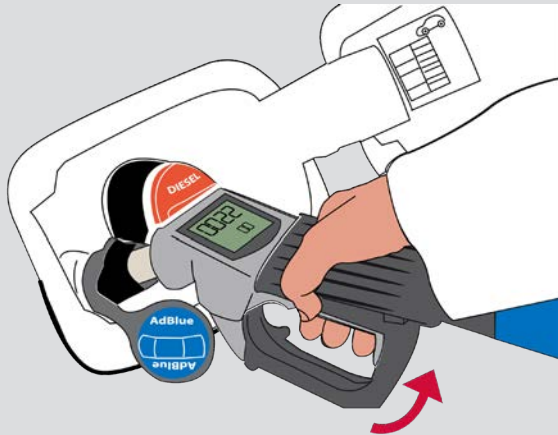
ADBLUE® FILLING STATION WITH DIGITAL METER



- This new station, easily transportable thanks to two large wheels, allows the filling of the AdBlue® safely in any vehicle's tanks.
- The reservoir has a capacity of 45liters.
- The station is fully pneumatic. The filling of the station is done thanks to the venturi and the filling of the vehicle's tank is done on pressure. No need of 230V power.
- The innovative system avoids the risk of contamination, waste, evaporation, and leaks of AdBlue®.
- Closed system: The AdBlue® liquid will never be in contact with any exterior agents

FEATURES

- Air power 4 / 9 Bar
- Filling flow of the vehicle reservoir 18l/min
- Filling of the tank of the station 6l/min
- 45l Stainless steel reservoir with level indicator
- Suction tube
- Security valve
- Autonomy: Station can be disconnected and still be used to fill the vehicles. (Pressure manometer on the station)
- No spill of AdBlue® after filling thanks to the nozzle valve: avoid to damage paint and inside carpets.
- Integrated flow meter to estimate the AdBlue® liters added



FOR QUICK ADBLUE FILLING

PNEUMATIC STATION

45L RESERVOIR

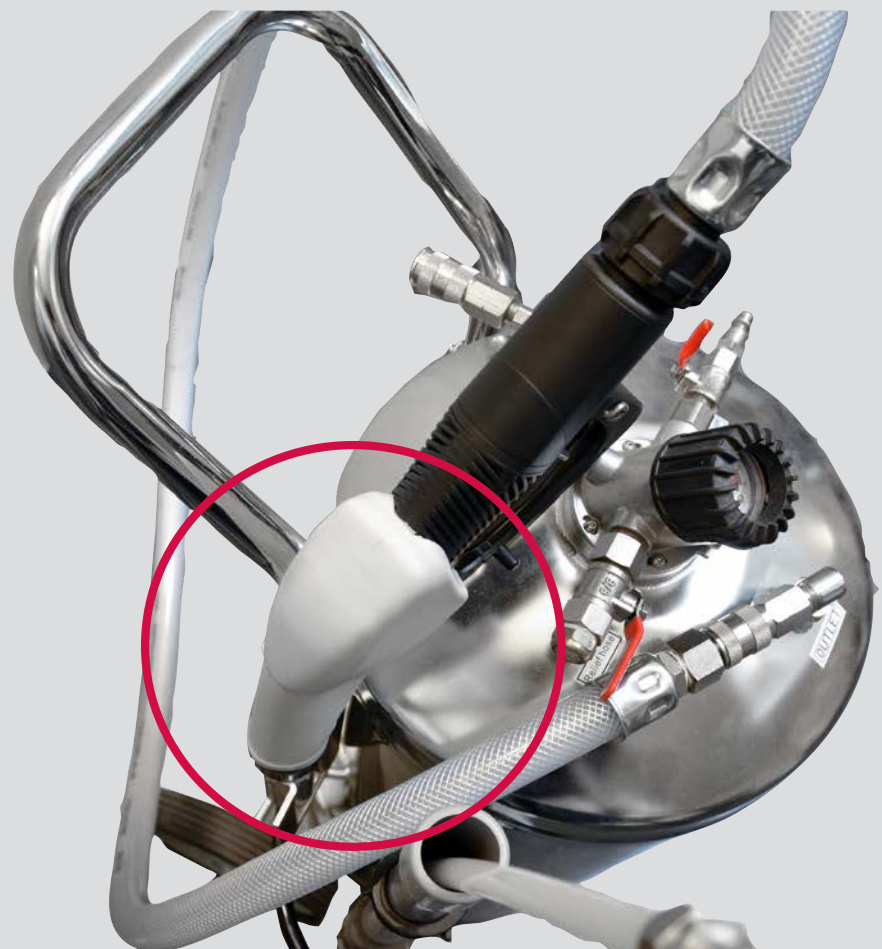
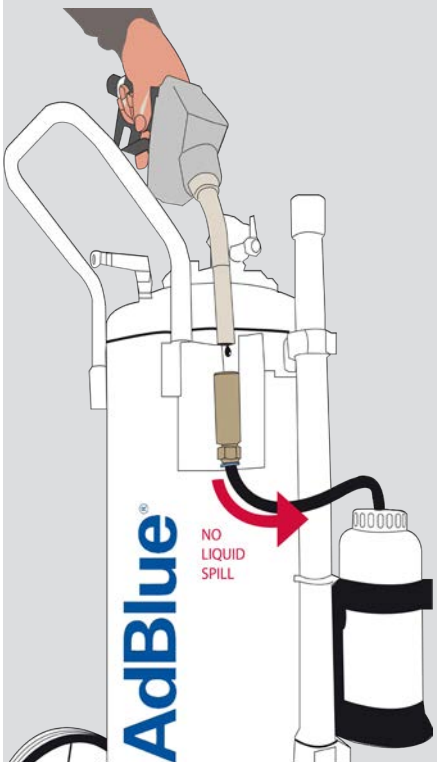


HU46023

ADBLUE® FILLING STATION



- Same features as item HU46020 but gun without meter



HU11010

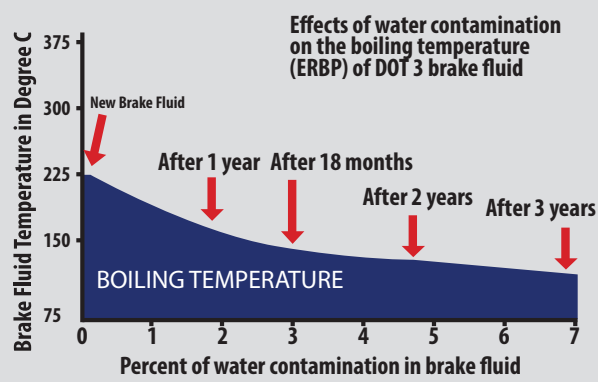
NEW

BRAKE FLUID BOILING POINT TESTER

- Power supply by the vehicle battery; (12V)
- Precision testing of the boiling temperature of the brake fluid (wet boiling point) in °C and °F
- DOT3/4/5 compatible
- No adjustment to be made by the user, no selection of fluid.
- A single control button -> very simple in the garage
- Clear indication of the recommended boiling T° for DOT 3/4/5 on the screen.
- Auto-protected system: If immersion in the fluid is not deep enough it is safe.
- Intelligent system: If the vehicle battery is too flat or overcharged, it will warn the user. If an internal element is faulty, it will also warn the user.
- Removable electrical heating element / available as a spare part.
- Can be washed with clean water -> allows the boiling point of water (100°C) to be tested to check the accuracy of the equipment.
- EC approved
- One test = max. 30 seconds
- 12V = No risk associated with 220V



ALLOWS THE CONDITION OF THE BRAKE FLUID TO BE CHECKED (THEREFORE MOISTURE PRESENT) BY BOILING



**DOT 3
DOT 4
DOT 5
COMPATIBLE**



ADVANTAGES OF INSPECTION BY BOILING

- A lot more precise and reliable than conductivity testers
- Type of test recommended by manufacturers of brake fluid and by numerous automotive manufacturers.

HU34012

START & STOP BATTERY & ELECTRICAL SYSTEM ANALYZER WITH PRINTER



Specially designed for Start & Stop systems
Exclusive design by Hubitools

Tests 6V-12V batteries and 12V-24V volt charging & starting systems

Integrated printer

Digital screen

Operating range: 40 ~ 2000 CCA

Tests EFB, VRLA / GEL , AGM Flat Plate, AGM Spiral and Regular Liquid batteries in 2 seconds

Rating system: SAE (CCA)/ DIN / EN / IEC and JIS

6 languages available



HU34027



BATTERY CHARGER/ MAINTAINER/ POWER SUPPLY 1.5/10AMP



9-stage charging algorithm

All in one, 12V charging mode:

- SLI, AGM SPIRAL, AGM FLATPLATE, GEL, VRLA, CAL/CAL and START-STOP LEAD ACID battery & LFP batteries
- Start & Stop EFB/AGM
- Lead-acid batteries and Lithium batteries

Power supply mode (10AMP Flash Mode & Show Rooms)

Save deeply discharged battery (Repair Mode as low as 2V)

Protection : over-charging, Spark free, Reverse polarity, Temperature compensation, IP65

Full automatic



HU34036

1200A

4-CELLS TECHNOLOGY

1200A - BOOSTER 4-CELLS BATTERY TECHNOLOGY



- 4-cells battery technology enables to start high compression engines such as big 12v diesel engines
- Double overheating protection to avoid any damage : heavy duty Smart Jump cables & battery thermistor
- Smart jump cables also protected against reverse polarity, short circuit and anti-reverse current
- 4 secondary outputs for quick charging laptops, phones, in-car electronics and even car batteries
- LED flashlight with 3 modes: Lighting – Flashing – SOS
- Type-C input (5V3A 15W) for quick booster charge
- Heavy-duty body for garage use
- New style storage pocket for easier in&out handling
- Kit includes jump cables, charger, Micro USB / Micro USB C Type cable



Dimension	227mm L x 100mm H x 32mm W
Weight	650g
Starting Current	500A
Peak Current	1200A
Battery Lithium Iron Phosphate	16000mAh
Lifetime	≥1000 battery cycles



**THE MOST POWERFULL
HANDHELD BOOSTER**



HU34035

1200A

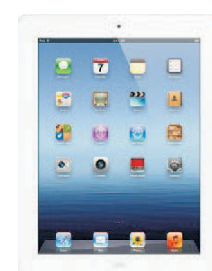
35000mAh

12V + 24V

MULTIFUNCTION LITHIUM JUMP STARTER 1200A



- Lithium Iron Phosphate (LFE)
- Jump start 12V and 24V vehicles
- Running/Charging USB Devices
- For power supply to 12V vehicle products or 12V electronics such as inflator, cooler, OBDII memory saver, etc.
- LED flash light
- Kit includes multi-pin USB cable and plug charger



**UP TO
2000
CYCLES**

ADVANTAGES



- Weight : 3 times lighter than a lead booster
- More punchy at the start of the ignition
- More charging/discharging cycles
- Discharge to 5V and charge back to 100%
- Storage life : 120 days without maintenance

Dimension	292x233x79mm
Weight	2680g
Starting Current	12V 600A ; 24V 300A
Peak Current	12V 1200A ; 24V 600A
Battery Lithium Iron Phosphate	35000mAh
12VDC Power Output	10A
USB Output	5VDC, 2A x 1 and 1A x 1
LED Flash Light	3W / 250 Lumens
Fully Charging Time	About 7 hours
Lifetime	>2000 cycles

HU31025

THE ULTIMATE AUTOMOTIVE TESTER

NEW

SCOPE+



**EASY TO USE -
AUTORANGE**

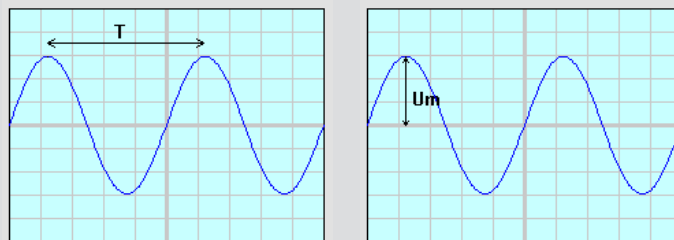
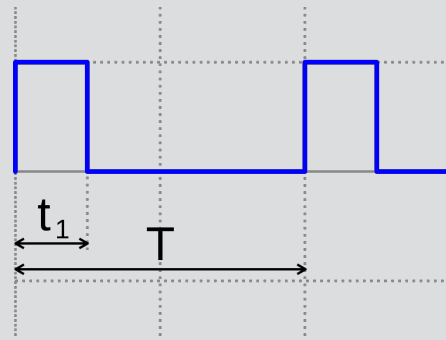
- Solely designed for automotive electrical circuit's trouble shooting!
- Easy and simple to use; no extensive electrical knowledge needed.
- Fully protected. Will not cause damage even accidentally using OHM measurement to measure Volts.
- Measures:
 - Amps draw (Mini, ATC or Maxi) without removing the fuses from the Fuse Box
 - Voltage (max. 50VDC)
 - Cranking Volts with auto HOLD function
 - Resistance [Ohms] (from 0.0 Ω up to 1.0 MΩ)
 - Frequency with peak to peak volts (up to 20 KHz)
 - and Duty Cycle (%)



- In addition, it performs:
- Continuity test
 - Diode/ LED test



**DUTY CYCLE
MEASUREMENT**



**OHM
MEASUREMENT**



**CONTINUITY
TEST**



VOLTAGE AND CRANKING VOLT WITH COLOR CODED SCREEN

**AMPS DRAW & AMPS
MEASUREMENT**

HU31035

NEW

SENSOR SIMULATOR

THE IDEAL TOOL TO SIMULATE AND ACTUATE THE OUTPUT SIGNAL FROM AUTOMOTIVE SENSORS: FREQUENCY, VOLTAGE AND TEST SEQUENCES

It will help you in your diagnostic when scan tool diagnosis ends. Sensors, injector actuators will inform the scan tools that something is wrong but Sensor simulator will allow the technician to know if the faulty operation is a faulty sensor, a defect in

the wiring or a problem in the computer itself

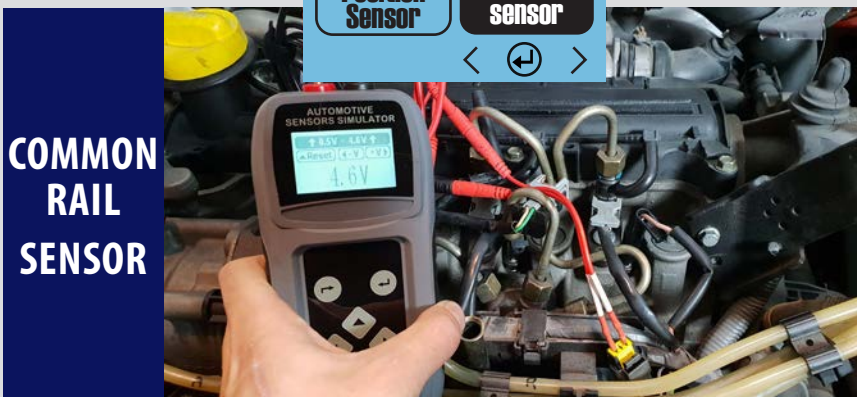
The product is mainly used for wiring tests. This is because the device can simulate the signal and compare to the scan tool

You can simulate most sensors, injectors or actuator as ABS ;O2 ; EGR, CkP,Knock ;Map sensor

Eliminates need to replace non-defective sensors, by the time you have changed a couple of un-needed sensors the device has paid for itself

Simulator functions

1. Simulated Resistance
2. Simulated Voltage
3. Simulated Sine Wave
4. Simulated Square Wave
5. Simulated Temperature Coefficient Sensors:
6. Simulated Throttle & Pedal Sensor sequences
7. Oxygen Sensor: Testing Mode:and Simulated mode



COMMON RAIL SENSOR

CKP Crankshaft Position Sensor
Common Rail Pressure sensor



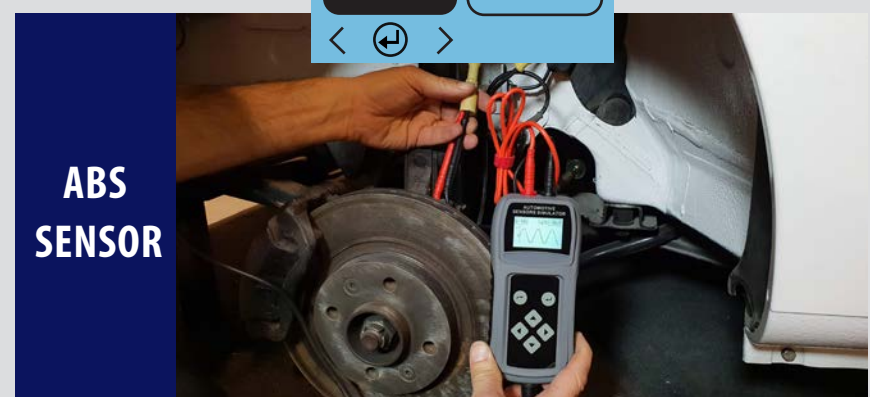
EGR SENSOR

Exhaust Gas Pressure sensor
CMP Camshaft Position Sensor



CAM-SHAFT SENSOR

Exhaust Gas Pressure sensor
CMP Camshaft Position Sensor



ABS SENSOR

ABS Sensor
MAF Sensor

HU31030

NEW

CORDLESS SOLDERING IRON



- Warm-up time: 10-15 seconds
- Runtime: 35 min real
- Can also be used connected to the mains (charging)
- Lithium Battery = 500-700 charge cycles
- No 220V => no risk associated with the current.
- 30W: high power for a small device.
- Unlike gas soldering irons, this does not involve any flame. Fire is not permitted in garages for obvious safety reasons.
- No adjustment as with gas irons.
- No ordering and shipping of gas (speaking logistically, shipping gas is problematic. e.g. by plane)
- No cable. Very mobile with a high runtime.
- Precision tip for fine solders (connectors, etc.)
- Universal tip for soldering cables (e.g. cabling a trailer hitch)
- Tip for heat-shrink sheaths: Does not come into contact with the sheath so it doesn't melt it.
- Its heating speed makes work easier: No need to heat the iron 10-15 minutes before starting work. Here it heats up in 10-15 SECONDS.
- Case remains cold throughout the operation.

Accessories Contained in the Kit

- 3 x ¼-turn tips: Universal tip, fine-pointed tip and tip for heat-shrink sheath
- Micro-USB charging cable
- Iron rest
- Ø 1.0mm wire
- Cleaning sponge
- Thermal protective cap and circuit breaker.

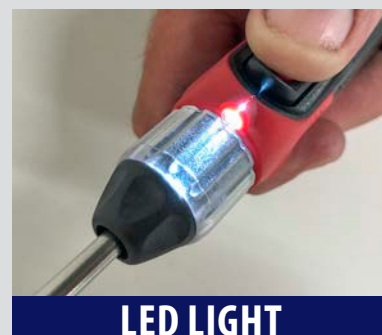


REMOVABLE TIPS

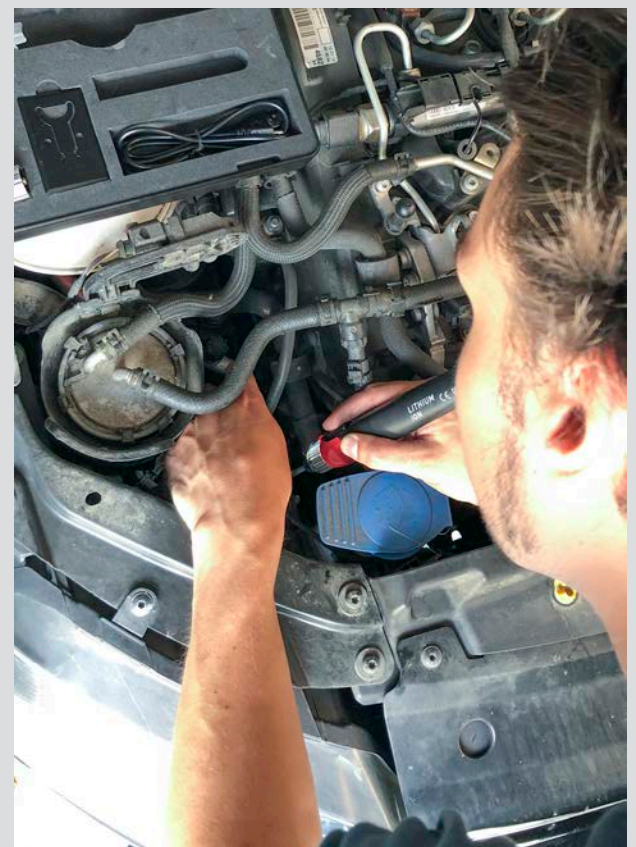


Equipment

- Soldering iron with a power of 30 W
- Ergonomic and solid case, sliding "start - stop" button + push button to activate heating.
- LED light
- Supply by 2200 mAh 3.7V rechargeable LITHIUM-ION BATTERY.



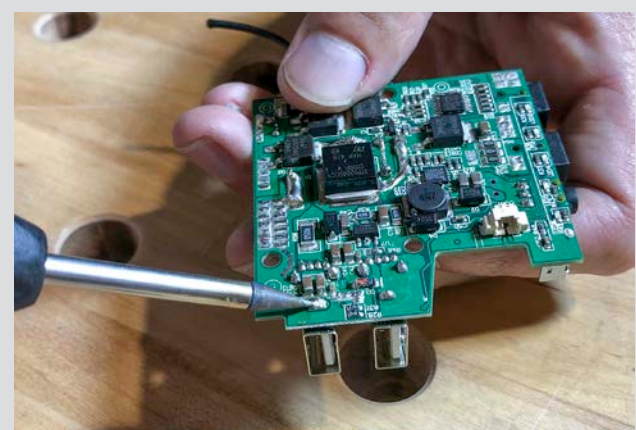
LED LIGHT



TIP FOR HEAT-SHRINK SHEATHS



UNIVERSAL TIP



PRECISION TIP FOR FINE WELDS