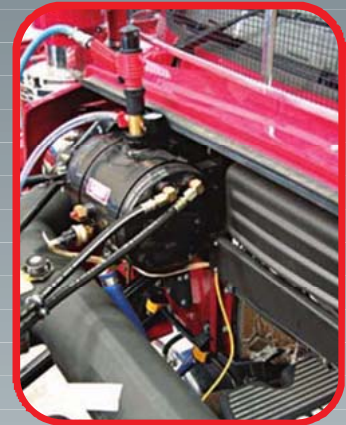


Cooling system pressure test unit, 12-pcs.

KS TOOLS 150.2065 consists of:

- Innovative and universal equipment for pressure testing cooling systems and pressure caps
- The inflatable bladder makes it possible to fit almost to all types of cars and light vans
- Leaks in cooling systems quickly diagnosed
- Pressure loss indication via gauge
- 1 x Pressure pump with gauge, capacity 30 PSI/bar
- 1 x Universal coolant system adaptor unit, adjustable height incl. bladder seal
- 9 x Radiator cap test adaptor included
- 1 x Spare bladder seal



Cooling system refill gun unit, 4-pcs.

KSTOOLS 150.2070 consists of:

- Innovative and universal equipment for pressure testing cooling systems on all types of vehicles, omitting air locks
- By creating a vacuum within the cooling system new coolant is drawn in which eliminates the formation of bubbles and guarantees an airfree system
- Cleaning the coolant system is not necessary
- During vacuum generation, a leak check is also performed
- **Note: Complete removal of old cooling fluid is necessary!**

- 1 x Refill gun with vacuum gauge up to max. -30 PSI / -1 Bar
 - Air pressure min 550kPa - Max 690kPa
 - Air consumption: max. 180l/min at 690kPa
 - Vacuum 0,85 Bar at 690kPa
 - Fits universally due to conical shape rubber stopper
 - Vacuum created with compressed air by "Venturi"- effect
- 1 x Coolant hose 1,5 m
- 1 x Compressed air connector 1/4"
- 1 x Spare rubber stopper



Refractometer
Optical tester for antifreeze and battery acid, in a case with foam insert

- KS TOOLS**
550.1290
- For quick precise testing the antifreeze content in coolant, windscreen liquid as well as battery acid
 - High quality aluminium version
 - 5 scales for:
 - Cooling water Propylene: 0°-50° C
 - Cooling water Ethylene: Temperature consistency (measuring range 0° to -50° C)
 - Screen washer water: Antifreeze (measuring range 0° to -40° C)
 - Adjustable calibration feature
 - With ATC Automatic Temperature Compensation which enables use at ambient temperature of under 10°C (Bi-metallic measurement correction)



Oil drain pan, resistance against oil and chemicals, capacity 17 Litre

- KS TOOLS**
150.9361 Oil drain pan, Ø 445 mm / height 145 mm
- With emptying nozzle and 3 handles



Diagnostic UV lamp, flexible, for locating leaks in air conditioning systems

| | |
|---|--------|
| KSTOOLS | ↳ mm ◀ |
| 550.1165 UV lamp | 450 |
| 550.1167 Spare lamp packed x 2 | |
| Head Ø: 7,5 mm | |
| Batteries: 3 x AAAA not included, 550.1166 Battery set 3 x AAAA | |



Diagnostic black light LED lamp, flexible, for locating leaks in air conditioning systems

| | |
|--|--------|
| KSTOOLS | ↳ mm ◀ |
| 550.1220 Diagnostic black light LED lamp | 480 |



Infrared laser digital thermometer

- KSTOOLS**
- 150.3040**
- Laser pistol for non-contact temperature measurement
- Especially suitable for applications in industrial, building automotive, chemical and foodstuffs industry
- Ideal on rotating motors, difficult to reach places, fluids, live cables, heating gas and air-conditioning systems hot brake discs, aggressive chemicals and foodstuffs
- Laser beam with a red measuring spot
- Illuminating display
- Digital display
- Automatic off
- Range:** °C / °F
- Shift mode for spectral region:** - 50 to + 550 °C
- Shift mode for spectral region:** 0,85 – 0,90 – 0,95 µm
- Power output max.:** 1 mW
- Power supply:** 9V Block-Battery



Glow plug tester

- KSTOOLS**
- 150.3035**
- Tester for glow plugs installed or not installed
- Indicates the condition of the glow plug without removal
- Advantage: Faulty glow plugs can be tested and replaced which is especially time saving when the plugs are installed in difficult to reach places like behind the injection pump
- Test results are displayed on the 3 LED's on the units upper side
- Testing the power capability of the glow plug (about. 15A + more is good)
- Further LEDs for short circuit, battery condition and broken wires



Mityvac automotive pressure and vacuum pump, forged aluminium



150.2045

Universal metal hand pump for brake bleeding and also allows pressure and vacuum testing on vehicle systems

For fine soldering work:

- Testing vacuum levels
- Testing fuel pressure regulator
- Testing turbo charger valve
- Testing exhaust gas return valve
- Testing brake servo
- Testing brake booster
- Central locking

- Heavy duty workshop quality made from forged aluminium
- Compact pistol handed form for one man use
- Pressure and vacuum gauge (Measuring range: -1 Bar to +1,5 Bar)
- Collection container
- Adaptor piece for brake bleeding
- Adaptor piece for pressure measurement
- Detailed instructions of use

Spare parts for Mityvac automotive pressure and vacuum pump



150.2046 Mityvac gauge (Measuring range: -1 Bar to +1,5 Bar)

150.2047 Mityvac automotive adaptor set pressure/brake bleeding

150.2049 Mityvac collection container for brake bleeding



Cylinder leak test kit, diesel

| | |
|---|--|
| KS TOOLS | |
| 150.1680 Cylinder leak test kit, diesel | |
| - Complete test kit for diesel engine, with or without direct injection | Manometer: 0-70 Bar |
| - Compact adaptors with quick release coupling for fast and safe work | Pipe length: 355 mm |
| - The flexible pipe allows reach into difficult to reach places like glow plugs and injector unit | Analogue manometer: Reading from 0-70 Bar in Psi, Bar and Kpa |
| | Inclusive adaptor assortment |
| | |
| | |



Digital Cylinder leakage test kit, Petrol, 10-pcs.

KSTOOLS 150.1650 consists of:

- This professional set comprises of the most frequently used adaptors for cars and industrial engines
 - Can be used in both dry and wet compression test
 - Furthermore, the brass coupling with the correct adaptor pipe, allows repair and diagnosis on valve seals without dismantling the cylinder head
 - The digital manometer has the capability to store data for 12 cylinders, as well as pressure readings in Bar, PSI or Kpa
 - Comes in plastic case with additional analogue manometer in PSI scale
- | | |
|---|--|
| 1 x Manometer digital 0-20 Bar: | With compression coupling range in PSI, BAR or KPA |
| 1 x Manometer analogue 0-200 PSI: | M14 x 1,25 thread and M18 x 1,5 thread |
| 1 x Adaptor pipe with made coupling: | M18 x 1,5 |
| 1 x Adaptor pipe with made coupling: | M14 x 1,25 long thread |
| 1 x Adaptor pipe with made coupling: | M14 x 1,25 short thread and M18 x 1,5 short thread |
| 1 x Adaptor bush L = 64 mm, dim. 21: | M14 x 1,25 IG x M18 x 1,5 AG |
| 1 x Adaptor bush L = 42 mm, dim. 18: | M14 x 1,25 IG x M12 x 1,25 AG |
| 1 x Adaptor bush L = 42 mm, dim. 18: | M14 x 1,25 IG x M10 x 1,0 AG |
| 1 x Coupling with ID 1/2" for air stop function for use with adaptor pipe | |
| 1 x Valve and 'o' ring assortment | |