

Compression testing made easy

- Versatile compression testing equipment set from KS Tools**
- Plenty of adapters for big market coverage**
- Outstanding price-performance ratio**

When diesel engines loose power, a compression test can shed light on the cause. Tool specialist KS Tools based in Heusenstamm, Hessen, has extended its range of compression testing equipment to include a new set for diesel engines. The 36-piece set is also compatible with other commercially available equipment. With the largest number of adapters, this set is the most comprehensive in the KS range and thereby particularly valuable to the work in the repair shop. The new compression testing set for diesel engines is obtainable from KS Tools under the product number 150.3660.

„Compression testing equipment is indispensable for tracing compression losses and evaluating the condition of diesel engines“, explains Ralf Oehmig, product manager at KS Tools. „But often the appropriate adapter for accessing the combustion chamber is lacking in the crucial moment.“ This is effectively avoided with the tool set from KS Tools. Due to the large number of over 30 adapters for access via the glow plug or injector nozzle, a very considerable type coverage is achieved. It assists in the diagnosis of vehicles from Alfa Romeo, BMW, Chrysler, Daewoo, Fiat, Ford, Hyundai, Isuzu, Land Rover, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, PSA, Renault, Saab, Suzuki, Toyota, VAG, Vauxhall and Volvo. For this reason the set represents the most comprehensive range on the market for compression pressure testing on diesel engines.

And because the adapters are also compatible with equipment from other manufacturers due to the standardised test equipment connection, this set is also an outstanding extension to already existing equipment. That's because many workshops own a compression pressure writer but lack the vehicle-specific access adapter. If one looks at the prices for these adapters then it's no wonder that the workshops have to think twice about purchasing. The adapters are suitable for glow plugs as well as screwed and clamped injector nozzles.

A large and easily read pressure gauge up to 70bar /1000psi with shock protection and a pressure relieving knob makes the equipment particularly suitable for everyday use. And because all the parts in the box are numbered and these numbers repeated on the nests in the box supplied, the mechanic can always quickly find the appropriate adapter in the hectic of the workshop routine and put it back again. Besides this, plug nipples and quick couplers simplify handling as much as the 90 degree elbow which enables good access even in tight surroundings. All parts, including operating instructions as well as adapters and allocation map, are supplied in a plastic case.

Areas of application:

passenger car | van | HGV | coach | agricultural and ships engines

Scope of supply:

- Pressure gauge up to 70bar (1000psi)
- 1 x 90° elbow
- 20 x dummy glow plugs
- 5 x injector adapters
- 2 x spare seal sets
- 1 x clamping set (for clamp /claws /bridges)