

Simple precision: for perfect climate control.



AVL DITEST ADS 130D AIR CONDITIONING DIAGNOSTIC SYSTEM

The climate control servicing unit for
the R1234yf coolant



Changing climate control – diagnostics at the push of a button.

AVL DITEST CLIMATE CONTROL SERVICING FOR TODAY AND TOMORROW

The ADS 130D was put through its paces by Daimler AG and released to contracted Mercedes repair workshops. It was developed to meet the high standards and strict specifications of German car manufacturers. The fully automatic ADS 130D uses innovative processes to assist both experienced vehicle technicians and beginners during climate control servicing. Environmental considerations are of great importance when developing AVL DiTEST ADS products: due to the use of environmentally friendly materials and innovative technologies for reducing coolant loss during climate control servicing, the impact on the environment is kept to a minimum. With our device, you are fully equipped for future challenges in the field of climate control servicing, too.

LESS EFFORT – MORE PROFIT: AVL DITEST ADS 130D

The fully automatic ADS 130D uses innovative processes to assist both experienced vehicle technicians and beginners during climate control servicing. The automatic and manual servicing and diagnostics functions can be quickly and conveniently selected using the 15-inch touchscreen display. The automatic processes make it easier to replace climate control components in the vehicle, and as a result the entire servicing and repair procedure is reduced to a minimum. This saves you time, money and stress.

OVERVIEW OF FUNCTIONS:

- Fully automatic procedure for quick and easy servicing
- Manual procedure for maintenance work on the climate control technology
- Vehicle selection from a comprehensive database
- Automatic pressure testing
- Function testing of the climate control system
- Inclusive coolant identifier

This sophisticated technology makes precise filling and emptying of the climate control gases possible, and meets the high standards set by car manufacturers.

CONTEMPORARY DESIGN:

- Metal trolley for intensive workshop use
- 20-litre tank capacity
- Efficient and low-maintenance vacuum pump (service interval of 1000 hours)
- 3-metre service hoses
- Automatic control of the non-condensable gas
- Intuitive menu navigation
- Large 15-inch colour touchscreen display



CONVENIENT, QUICK AND SELF-EXPLANATORY.

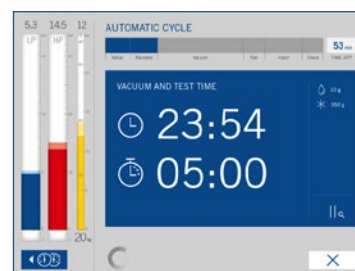
See for yourself how quick and easy climate control servicing can be: the software guides you from the function selection stage to performance of the task, right through to the results report. The 15-inch touchscreen display is intuitive and convenient to use.



All you need to know at a glance: start menu, all pressures and additional information.



Graphical representations make it easier to locate the service coupler and climate control components.



The clear and precise status display provides progress information at all times.



The detailed service report can be printed out and archived as evidence.

POSSIBLE ACCESSORIES AND OPTIONS



Leak detector



H2 gas sniffer (symbol)



Climate control cleaning kit



Climate control UV leak detection set



Upgrade set for hybrid vehicles



Climate control cleaning set



Protective cover for ADS 130D



Nitrogen leak detection set



Hermetically-sealed oil container:

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