Item No.: LM8320

A/C Service Unit for R134a and R1234yf

This A/C service unit leaves nothing to be desired and offers all the functions you would expect from a high-quality unit. In addition, the A/C service unit is equipped with two refrigerant tanks and double circuits for extraction, recycling and refilling. These features allow the user to work with both refrigerants (the "old" R134a and the "new" R1234yf) simultaneously. The service is completely automatic. The hermetically sealed oil tanks protect the liquids from contamination. The unit is also equipped with a device for locking and unlocking the scale and an automatic accuracy check of the refrigerant measurement. In a special process, the unit cleans all hydraulic lines after each refrigerant change. The user can therefore carry out the air-conditioning service directly one after the other on vehicles whose air-conditioning systems work with different refrigerants.

Performance features

- Simultaneous suitability for R134a and R1234yf
- Bright TFT colour display
- Advanced graphic interface
- Control of the DATABASE and storage of the performed services via SD card
- 2 tanks à 12 kg Filling accuracy +/- 15 g
- High recycling rate (over 95%)
- Two-stage vacuum pump
- Hermetically sealed oil containers against contamination
- High precision automatic oil injection
- Automatic detection of oil reservoirs
- Automatic accuracy control of refrigerant measurement
- Fully automatic air conditioning service
- Multilingual software
- Automatic compensation of the length of the service hoses
- Automatic maintenance message
- Automatic condensate discharge
- Thermal printer

Scope of delivery

- CONFORT 780R
- Refrigerant Analysis Kit
- Printer
- PAG oil tank
- UV container
- Waste oil container
- Cover

