

A/C 930L

AUTOMATIC R-134a HANDLING STATION



INTEGRATED RECOVERY FUNCTION

The **A/C 930L** is a fully automated station for oil recovery, recycling and injection, charging R-134a refrigerant gas **and micro-leak detection for passenger cars**, commercial vehicles, trucks and agricultural vehicles.

The **A/C 930L** is an advanced station with all the features and capabilities needed to work with **the A/C systems in modern vehicles and to comply with the latest legislation**: such as special programmes for flushing systems in hybrid vehicles, and **electronic weighing scales** for precise management of the quantity of refrigerant used to charge the vehicle. All operations are transferable to a PC using a USB key.

The **A/C 930L** gives you the tools to offer an even more professional service:

with extremely high precision pressure sensors integrated in the machine and state of the art diagnostic functions, even the tiniest leaks can be detected, letting you **certify** that your client's air conditioning system is in perfect working order.

Micro-loss detection is performed completely automatically and requires no specific operator skills.

MAIN CHARACTERISTICS

- **Completely automatic station** with 2 separate electronic weighing scales for oil and 1 electronic weighing scale for refrigerant.
- **Passenger Car, Commercial Vehicle, Truck and Agricultural Vehicle database, updated with USB key or via connection to PC USB port.** The database provides information on the correct quantities of refrigerant and oil needed for each vehicle, as well as the type of oil, which is increasingly subject to manufacturer specifications.
- Report print-outs with USB key or with optional internal printer.
- **Automatic bottle heater with integrated temperature sensor.**
- Possibility of printing out prior jobs with "Last Jobs" function.
- Flushing cycle.
- **FULL HYBRID SYSTEM programme** for HYBRID vehicles.
- Freon charge statistics function, in accordance with EU legislation.
- **High precision pressure sensor** for user selectable automatic leak or micro-leak detection function during charging cycle. Quicker to use, as the pressure hold test cycle is performed automatically instead of by the operator.
- **Automatic service indicator** for pump filter and oil replacement.
- Charge hose length compensation.
- Integrated RTC (date and time) function, which is necessary for compliance with legislation for handling refrigerant.
- Safety system with automatic cut-out in case of overpressure or full refrigerant bottle.
- Digital pressure readout during pressure hold test stage **for greater precision.**
- High brightness, high visibility display.



Made in Italy

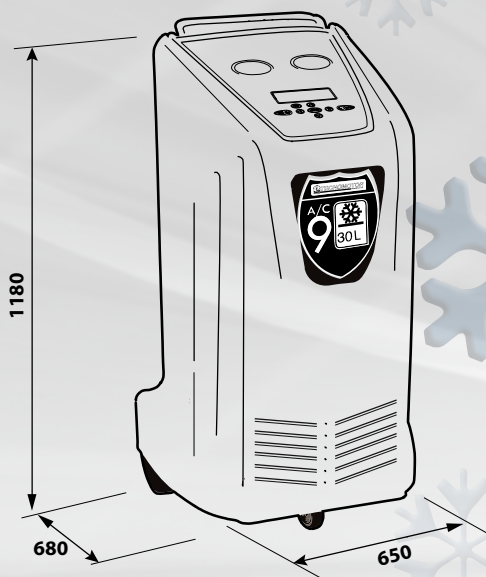
Azienda con sistema di gestione per la qualità certificato da BV UNI EN ISO 9001:2008



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SIZE



FHS

The **new Full Hybrid System function (FHS)** allows to automatically perform the full washing of station's external pipes, including the inner circuit of new oil. This procedure ensures the introduction of suitable oil inside the climate control circuit of hybrid vehicles.

RECOVERY

This **new function integrated in the station** allows to recover even large quantities of coolant R-134a and to store them in cylinders outside the station.

TECHNICAL SPECIFICATIONS

Refrigerant	R-134a
Operating temperature	5 – 50 °C
Refrigerant tank capacity	10 Kg
Filter capacity	55 Kg recovered freon
Oil tank	2 x 180 ml
Hoses	300 cm SAE-J2196

Power supply	220-240 V 50 Hz
Refrigerant weighing scales	5 g resolution
Oil weighing scales	1 g resolution
Vacuum pump	100 l/min
Rotary compressor	6.45 cc.
Dimensions	90 x 60 x 45 cm
Weight (approx.)	60 Kg

ACCESSORIES



- A > 6019000305** Kit of leak detector
- B > 8-66500209** Kit of leak detector with nitrogen
- C > 8-66500002** Printer
- D > 8-66500210** EASY ID – Refrigerant identifier for R-134a



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