

## PRODUCT DESCRIPTION

**AC790PRO** is the most advanced service station for **BUS** and **TRUCK**. Fully automatic and user-friendly it is developed for use on Automotive R134a air conditioning systems of big dimension. The unit automatically controls the recovery, recycling and recharging process for the oil and the refrigerant without the need of the operator. It can also be used in manual mode to control each phase independently. The powerful compressor, the big capacity tank and a mechanical pump guarantee a rapid and effective emptying and recharging of the A/C system. The unit is equipped with a printer for a detailed activity report.

## FUNCTION

**AC790PRO** allows:

- **Automated recovery and recycling management**
- **Manual or automatic operation**
- **Multi-pass recycling**
- **Dual operating mode: Expert or Beginner**
- **Programmable vacuum phase**
- **Automatic refrigerant charging**
- **Integrated and guided test of A/C system pressure**
- **Automatic oil discharge with electronic scale**
- **Automatic oil injection with electronic scale**
- **Automatic discharge of non condensable gases**
- **Programmable maintenance**
- **Multi-language display**
- **Data transfer and database update through USB key**
- **Automatic management of service hoses**
- **Integrated flushing programme**

And much more...



## BENEFITS

**AC790PRO** allows the restoration of A/C system efficiency and function on every big dimension vehicle.

**AC790PRO:**

- **reduces A/C system maintenance times**
- **reduces the labour cost incurred due to waiting** during the operation
- **reduces risks thanks to the precision and the accuracy of the operation**
- **guarantees full customer satisfaction**
- **gives greater returns for your work.**

## TECHNICAL FEATURES

<b>Refrigerant:</b>	R134a	<b>Compressor:</b>	5/8 HP - 21 cc
<b>Vacuum pump:</b>	Dual Stage 283 L/min (10 CFM)	<b>Manometer:</b>	Φ 80mm class 1
<b>Maximum pressure:</b>	16 bar (232 psi)	<b>Hoses management:</b>	244 cm / SAE-J2196
<b>Operating temperature:</b>	10 – 50 °C	<b>Power supply:</b>	230V 50Hz
<b>Tank capacity:</b>	40 L (35 Kg)	<b>Dimensions in cm:</b>	128x69x69
<b>Oil tank:</b>	2 x 500 ml air	<b>Weight:</b>	120 Kg (264,5 libre)
<b>Filter dryer high performance:</b>	710cc SAE J 2099	<b>Mechanical pump for charging</b>	


