

Automotive Air Conditioning Charging Station

Konfort 610



JAVAC
Vacuum & Refrigeration
Process Technology

The Konfort 610 A/C service equipment has been developed to fulfil all automotive applications giving the operator the choice between Automatic quick operate mode and Programmable operating mode.

The Automatic mode uses a vehicle database that includes the refrigerant charging data and compressor oil specs for most of today's vehicles, allowing the user to quickly and easily program the machine. The inbuilt database can be periodically updated as new vehicle models are released into the market. The Programmable mode allows selection of individual operating phase and gives the user the freedom to customize each of the parameters for setting a specific configuration to meet vehicle requirements.

FUNCTIONS KONFORT 610

Application	• Light vehicles
Refrigerant Recovery & Recycling	• Automatic
Recovery of residual refrigerant	• Automatic
Purging of non-condensable	• Automatic & manual
Compressor oil draining	• Automatic
System vacuuming	• Automatic & programmable
Leak check under vacuum	• Automatic
Oil & UV dye recharge	• Automatic & manual
Refrigerant recharging	• Automatic
Printing service report	• Standard

KEY FEATURES

- Innovative & professional design
- Automatic quick operating mode
- Programmable operating mode
- Information guide on display
- Ventilated condenser for intensive recovery
- Pressure transducer for recovery & leak check
- Charging modes per specific A/C systems
- Tank heater for efficient charging
- Hose lengths compensation during charging
- Automatic emptying of service hoses
- Large memory authorizing software updates
- Advanced database for refrigerant charges & oil
- Expandable multi-language coverage
- GPRS module for remote updating (optional)
- Large 80 characters display blue back-lit
- Large pulse free manometers class 1
- Secured storage for oil / UV bottles
- Ergonomic storage for service hoses & manuals
- Automatic failure & maintenance warning
- CE/PED/TUV safety certifications
- SAE J2099 compliancy for refrigerant purity
- SAE J2210 compliancy for servicing R134a systems



Tech
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www.javac.com.au

For more information call JAVAC 1300 786 771

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SPECIFICATIONS

Refrigerant	R134a
Max operating pressure	20 bars
Power supply	230 V 50/60Hz
Max operating temperature	5-50°C
CPU memory capacity	320Kb
Display	Blue LCD 80 digits 123 x 38mm
Refrigerant charging resolution	+/- 5 gr
Refrigerant charging accuracy	3% at 5 to 40°C
Tank operational capacity	20Kg
Compressor	Hermetic 12cc
Vacuum pump	4.8m ³ /h - 0.05mb vacuum
HP/LP pressure manometers	Dia. 80mm Pulse Free, Class 1
Service hoses	3,00 meters SAE J2196
Recycling performance	150Kg refrigerant SAE J2099 40gr water absorption at 24°/51°C
Dimensions	1190 x 610 x 640mm
Weight	98Kg



Standard On-Board Printer