

# R-134a A/C Service Machine

## VAC-1500



## Product Features

VISKOR VAC-1500 is an air conditioning service unit, which is designed to carry out the maintenance of R-134a based air conditioning systems with a minimum of manual operation.

VAC-1500 automatically controls every phase of maintenance, including oil and refrigerant recovery, recycling and refilling. However the manual mode allows the user to control all functions.

The powerful vacuum pump of VAC-1500 assures quick and effective evacuation of the system. It comes with equipped with a database to provide the necessary oil and refrigerant quantities for the vehicle's air conditioner.

- Automatic service procedure or manual selection of individual service steps
- Automatic pressure control for refrigerant storage container.
- High quality visual pressure gauges
- Advanced LCD display
- High-temperature high-pressure recovery compressor
- Powerful flushing program
- Auto discharge of Non-condensable gas
- Self diagnosis
- Visual & Audible alarm when service is completed.
- Optional printer for capturing and retaining vehicle service data
- Available for Hybrid cars

Technical specifications are subject to changes without notice.

## Technical Specifications

Description	R-134a A/C Recovery & Recharge Machine
<b>Model</b>	<b>VAC-1500</b>
Refrigerant	R-134a
Tank capacity	25L
Vacuum pump	5.5CFM/ 50-60Hz
Recovery speed	400g/min
Charging speed	2,000g/min ± 2%
Recovery efficiency	95% - 99%
Service time	5min(500g) - Excluding vacuum time
Controller	Microprocessor
Filter	33sq,In
Oil bottle	2 bottles
Sensor, S/W	Pressure sensor, Loadcell
Load cell	10g/ 100kg
Display	Graphics LCD
Compressor	AC220V, 1/3HP
Pressure gauge	100mm x 2ea, 60mm x 1ea
Solenoid valve	High pressure refrigerant
Operation temperature	10°C - 45°C
Dimension	510 x 630 x 1,100 mm
Power	AC220V, 50/60Hz
Weight	95kg
Options	Printer, Compression test, Refrigerant identifier