

DaTo

"The Legendary leader of Automotive Equipments"

ACMAS301 - A/C RECYCLING MACHINE - PRO

Model No : **ACMAS301**



DaTo A/C recycling intelligent machine recovers, recycle, discharges used oil, refill new oil along with vacuuming the pipe line and recharge the A/C gas in the vehicles. It also has the automatic function to carry on the A/C recycling process without the human monitoring with inbuilt vehicle database from 1995 to till date.

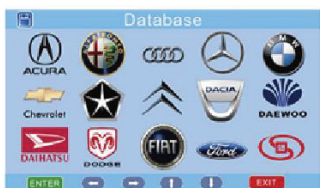
It recycles and reuses the A/C R134a gas, instead of discharging A/C gas direct into atmosphere and polluting the universe. It is also used to identify the leakage in the A/C system.

Features

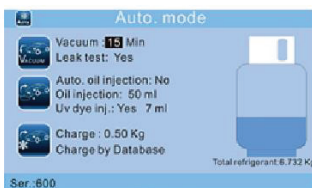
- Ergonomic design and user friendly interface
- Inbuilt vehicle database with regular update
- Inbuilt UV dye injection to identify the minor leaks.
- Vacuum Leak test function to identify the major leaks.
- Supports flushing option (Uni & bidirectional)
- Inbuilt thermal printer and heater band
- Quick recharging option-saves time and labor
- Pressurization to speedup used oil discharge
- Reliable hard ware and heavy duty compressor
- Innovative hand valve free design with condenser And cooling fans
- Highly efficient oil & gas separator
- Precise gas recovery in minutes time

Functions

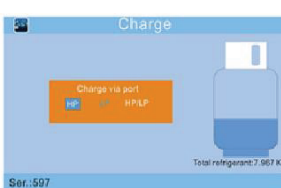
- Recovery
- Vacuum
- Oil injection
- Charge
- Fully Auto mode
- Flushing
- UV Dye injection
- Vacuum leak test



Vehicle Database



Auto Mode



Charging Port



Self Equipment Diagnose

Specification

- Input power : AC220V \pm 10%~50/60Hz
- Compressor power : 3/8HP
- Average gas state refrigerant recovery speed : 250g/min
- Recovery rate : 97%
- Vacuum pump capacity : 60L/min
- Drier-filter capacity : 600ml
- Accuracy of gas cylinder load cell : \pm 10g
- Accuracy of oil bottle load cell : \pm 5g
- Gas cylinder capacity : 10KG
- New/used oil bottle capacity : 250m
- Max Pressure : 20 bar
- Charge speed : 2KG/min (Max.)
- LCD display : 4.3-inch,TFT full color
- High pressure gauge range : 1~30bar
- Low pressure gauge range : 1~16bar
- Dimension : 710*640*1190mm