

Fully-automatic AC Service Unit

Specially designed for 1234yf

Feature

- Fully automatic operation: program for service the recovery, vacuum, recharge and leak detection, walk away and return when complete;
- 10 inches touch screen, digital pressure gauges assembly;
- 5 electronic scales for the weight measurement of refrigerant, PAG oil, POE oil, used oil, UV;
- Benefit from the deep recovery program, recovery efficiency is up to 95%;
- HP/LP/HP+LP charge mode is selectable, automatic compensation for charging;
- Up to 20000 vehicle A/C service data base, addable and editable by SD card;
- Print-out of completed services information;
- Search the service management and unit operation record;
- Sealed oils bottles which prevent the oil from becoming contaminated by air and humidity;
- Adopts 3 high efficiency redundant fans to eliminate any possible refrigerant build up within the unit;
- Automatically carry out the leak detection management for possible gas leaks from the vehicle's air conditioning and unit;
- Scales locking system;
- Automatic management for filter changing and vacuum pump oil changing;



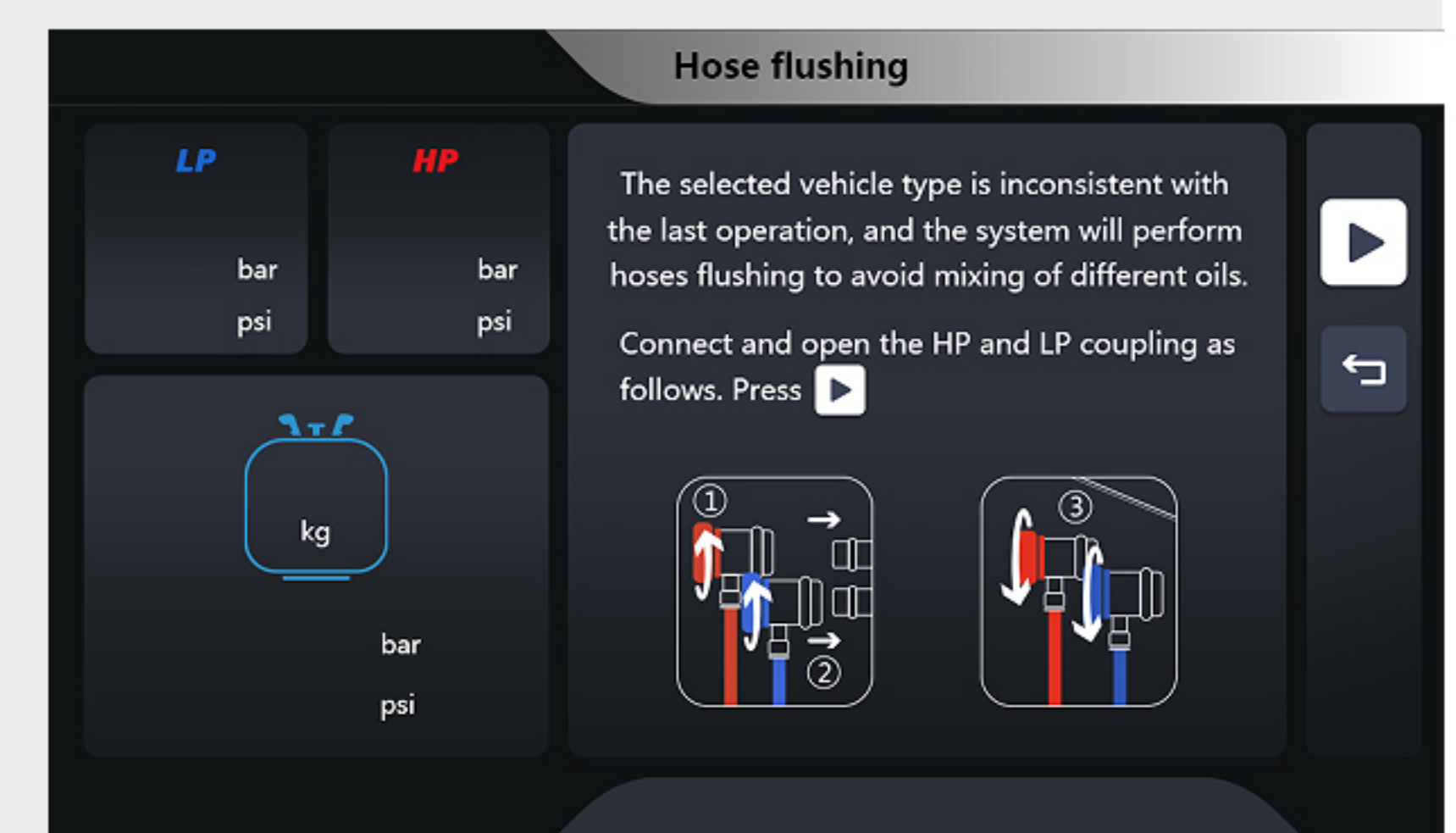
10-inch touch screen

Fully digital display and control, with service prompts step by step.



Flushing Hoses

Automatic internal system cleaning to avoid the mixing of different compressor oils.



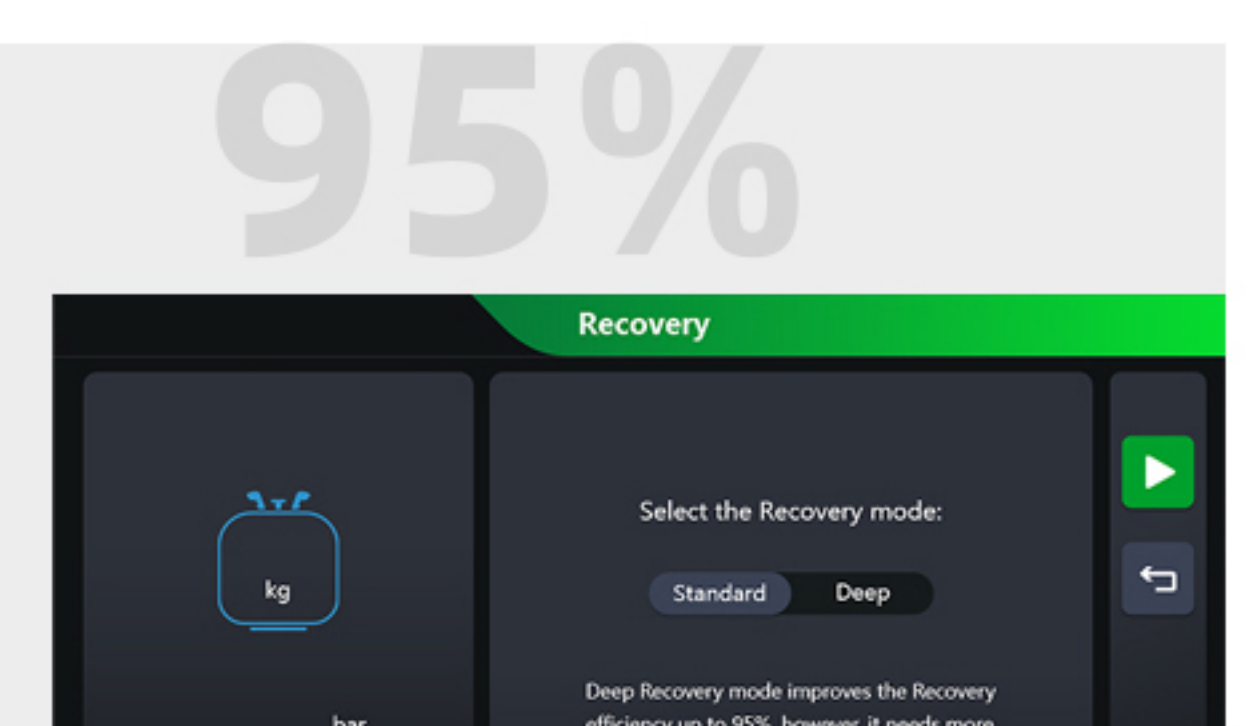
"5" High-precise Electronic Scales

To realize the accurate measurement and charge of internal storage vessel, PAG oil, POE oil, UV and drained oil bottles.



Deep Recovery Mode

Deep recovery mode improves the recovery efficiency up to 95%.



Patent Design Oil Bottle

Avoid the contamination of the new oil in contact with the air.



High-sensitivity Sensor

Realize accurate leak detection of A/C system and equipment.



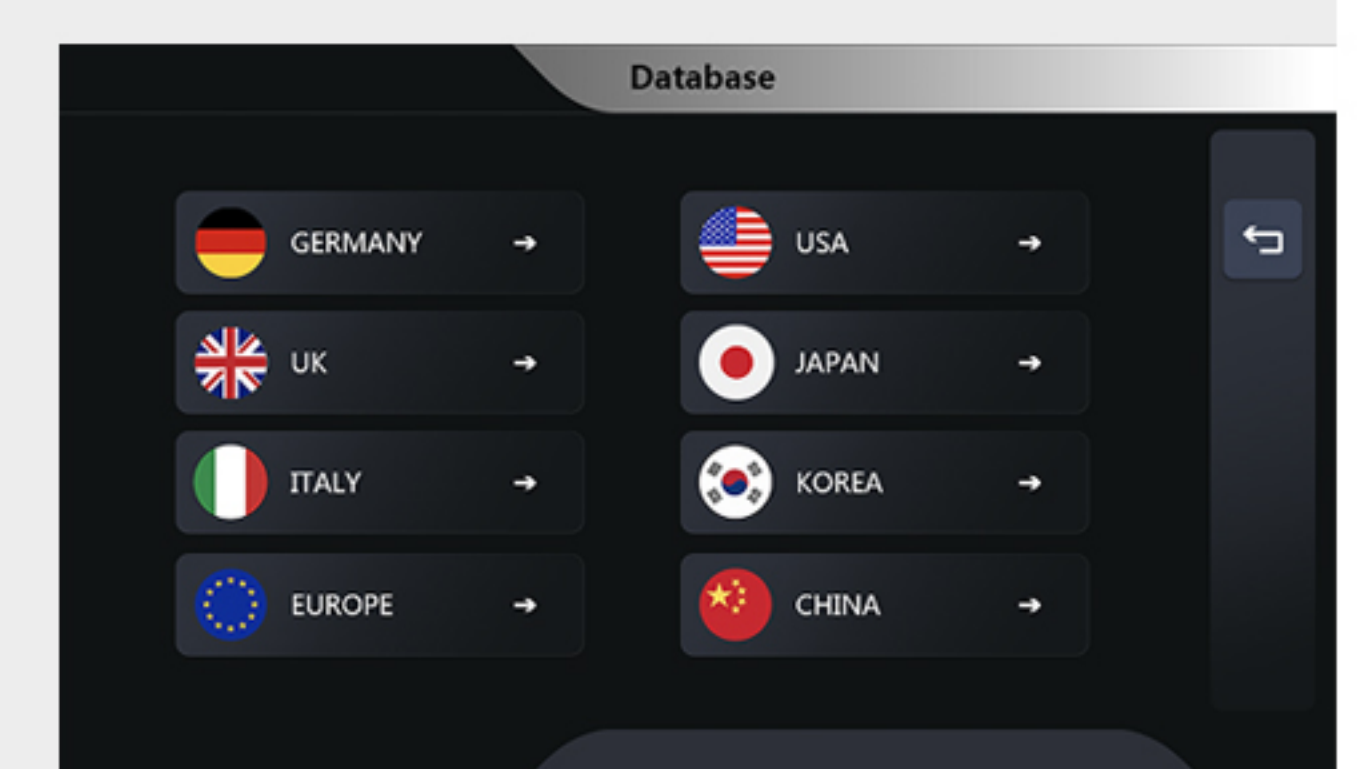
Configure the Printer

Maintenance data and workshop information can be printed out as required.



Built-in Refrigerant Database of 20,000+ Vehicle Models

The database can be updated as required.



Fully-automatic AC Service Unit



Technical Specifications

Refrigerant:	R1234yf
Vehicle type:	Gasoline/Diesel/hybrid/electric
Voltage:	AC 220V
Power:	1200W
Working Temperature:	-20℃~+60℃
Display:	10 inch touch
Oil Bottle:	4*350ML, (PAG/POE/Used oil/UV)
Scale:	PAG/POE/Used oil/UV/internal storage vessel
Scale Accuarcy:	10g
Recovery Efficiency:	95%
Recovery Ability:	3/8HP
Vacuum Pump:	170L/min
Tank Capacity:	18kg
Dry Filter Ability:	100kg
Dimension:	1344MM (H) *644MM (D) *784MM (W)
Weight:	109kg