

Automatic Refrigerant Recovery and Recycling Machine

This machine is designed for automatic refrigerant recovery and recycling. It is designed for use with R134A.



ADDITIONAL IMAGES



Product Overview

Professional Refrigerant Management

This fully automatic refrigerant recovery, recycling, and recharging machine is designed for high-efficiency HVAC and automotive applications. It streamlines the maintenance process by automating recovery, vacuuming, and recharging cycles, ensuring optimal system performance and environmental compliance. Built for professional environments, it features precise electronic scale monitoring and a robust purification system.

Performance Metrics

Recovery Rate (Gas)

450 g/min

Recovery Rate (Gas)

Recovery Rate (Liquid)

800 g/min

Recovery Rate (Liquid)

Recharging Rate

1500 g/min

Vacuuming Rate

170 L/M

Technical Specifications

Compatible Refrigerant R134A	
Compressor Power	3/4 HP
Vacuum Pump	2.5L double stage
Power Requirements	220V, 50/60HZ

Capacity & Precision

Cylinder Volume	35 kg
Max Recovery Volume	28 kgs
Recharging Range	0-26 kgs
Electronic Scale Precision	±2g

Components

Internal Components

- Electronic scale (50kg capacity)
- Double condenser system
- C-162 Filter-Drier
- Patent-pending purification system