



AIR CONDITIONING PRODUCTS GROUP



AIR CONDITIONING TOOLS, EQUIPMENT & CONSUMABLES

MACH 1 AUTOMOTIVE R134A RECOVERY / RECYCLING & RECHARGE MACHINE FOR £2450.00+DEL+VAT



P/N TEMACH1

This machine is maintenance friendly, quick operating, efficient with fast compressor and strong 2 - stage vacuum pump. It has an advanced electronic Compute-A-Charge® Scale with 10g resolution. 27ltr recovery tank, overfill protection and warning for insufficient refrigerant.

Just follow instructions on machine as simple as that..

OTHER REQUIREMENTS

- OIL ISO 46, 100, 125, & 150 CARTRIDGE'S
- DYE CARTRIDGE
- UV PROTECTIVE GOGGLES
- UV LAMP
- OIL & DYE APPLICATOR HOSE'S
- DIGITAL THERMOMETER
- VALVE CORE REMOVER

SUPPLIED WITH

- 2 stage 52 litre / minute vacuum pump
- 27—litre refrigerant recovery tank
- All necessary refrigerant hoses
- Low and High side R134A couplings
- Virgin tank transfer adapter
- Operational manual
- 2 cotter pins

SPECIFICATIONS

- Dimensions: 51cm (20") wide x 71cm (28") deep x 127cm (50") high
- Weight: (w/o tank & pump) 50kgs (110lbs)
- Operating range: 4° C (40° F) to 49° C (129° F)
- Refrigerant: R134A
- Cylinder capacity: Empty tank weight 13.0 kgs. Maximum refrigerant weight 20.0 kgs
- Vacuum pump: up to 52-litre (1.85cfm) 2 stage vacuum pump
- Power source: 230vV AC 50Hz
- Power consumption: 485W
- Moisture size/capacity::650ccm / 60-ml of water
- Scale resolution: 10g / 0.25 ounces
- Pressure gauges: Class 1

The machine utilizes a 485W compressor, non-restrictive control valves and large ported solenoid valves to make it one of the fastest refrigerant handling systems in its class.

It also utilizes a unique compressor assist charging method that does not require heat. This gives the unit one of the fastest recharge rates of up to 1.5kg per minute!

It has:

- Integrated Manifold Gauge Set. Moisture indicator sight glass and hour meter give the user immediate information on the status of the moisture filtration system. Tank overfill protection. Automatic high pressure shut-off with indication light. One bolt external filter access system allows the user to change the filter core in less than 5 minutes. Oil injector gun and one applicator hose with 8 oz ISO46 cartridge. Heavy-duty construction, powder coated steel cabinet mounted onto a 2.5 cm tubular steel wrap around frame.
- 25cm pneumatic rear wheels and 10cm swivel casters give this unit excellent manoeuvrability under the worst of conditions.
- Recovers and evacuates through both the high and low side service hoses.

