

# ***E PRO-PLUS***

## **A PROFESSIONAL A/C SERVICE CENTRE DESIGNED FOR BUSY VEHICLE SERVICING WORKSHOPS**

A compact "fully automatic" Air Condition Service Centre which has been developed to fulfil modern EV & Hybrid POE Oil and traditional PAG Oil A/C System servicing, without having two separate machines. It gives the Operator choice of selecting **POE** or **PAG** Oil Injection during a Manual, or Fully Automatic A/C Service, without changing Oil bowls or flushing the Oil delivery system.

- **POE or PAG Oil Injection Selection**
- **Extra Long 5m Connection Hoses**
- **Simple Menu Operation**
- **Fully Automatic or Manual Operation**
- **Thermal Printer**
- **Separately Labelled Oil Bottles**
- **Quick Connect Coupling**
- **Automatic Purging**
- **Solid Metal Case Enclosure**
- **Only 47cm wide for easy storage**
- **R-1234YF A/C Refrigerant**
- **Dual PAG Oil R-134a Model available**



***The  
Complete  
solution***

# A PROFESSIONAL AIR-CON SERVICE CENTRE

## Worried about injecting the wrong oil into a POE Hybrid System?

No problem, the E Pro-Plus will always default to **POE** Oil at the beginning of every A/C Service so the Operator has to intentionally change this selection, with key presses, if **PAG** Oil injection is required for a conventional ICE A/C Systems.

The “self-cleaning” process of recovering Refrigerant & Oil from the hoses and internal Manifold is performed twice, during an A/C Service cycle, so any residual or contaminated PAG/POE Oil is separated and deposited in the **USED** bottle, for disposal. In addition, the vacuuming time has been extended to maximise removal of any moisture.

### E Pro-Plus Operation:

Recovery, Vacuuming, Oil Injection & Refrigerant recharging are automatically performed in a simple programmed, pre-selected routine or operated manually, if required.

Designed with the busy Dealership / Workshop in mind and fitted with 5m Hoses as standard, the E Pro-Plus can perform a full Vehicle A/C Service Recovery/Recycling routine while other vehicle repairs & servicing are carried out with the vehicle raised up on a ramp.

With a large 12kg Work Tank reservoir, the E Pro-Plus also comprises of a heavy duty compressor for vehicle refrigerant recovery and a high flow vacuum pump for efficient moisture and contamination removal on larger A/C vehicle systems.



### Specifications:

HP, LP Gauges (oil filled pulse free)  
Control Panel Keyboard with Bright LED Display. Optional Thermal Printer  
Extra Long Red / Blue Service Hoses: 5.00 metre

|                                 |                             |
|---------------------------------|-----------------------------|
| Recovery Rate:                  | 200-240 g/min               |
| Vacuum Rate:                    | 90 l/min                    |
| Charge Rate:                    | 1200 g/min                  |
| Electronic Balance Sensitivity: | +/- 10g                     |
| Power Source:                   | 220 - 240V AC 50 Hz         |
| Refrigerant / Connection Port:  | R1234yf (or R134a Optional) |

|                        |                     |
|------------------------|---------------------|
| Work Tank Capacity:    | 12kg                |
| Filter Drier Capacity: | 68kg                |
| Net Weight:            | 76 kg               |
| Dimensions:            | 102cm x 55cm x 47cm |
| Operating Temp:        | 5 - 40°C            |



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