



**ATS ELGI**  
Think Long Run

# AC Refrigerant Management System

Cool ideas for automotive care



Smart Cool



Smart Cool Plus



BUSPRO

# Smart Cool

ATS ELGI Smart Cool is a semi automatic single gas station for Recovering, Recycling and Recharging R134a refrigerant

## Functions:



## Standard Features:

- Alarms: High pressure, full bottle, empty bottle
- Service Alarm: Acoustic and visual, for maintenance and filter replacement request
- Onboard Bottle Filling: Automatic
- Automatic Leak check following vacuum phase, alarm on leak detection
- Manual Discharge of non-condensable gases from the bottle
- Simple and user-friendly software
- Password protection

## Benefits:

Simple operation, rigid and user-friendly machine

## Application:

All Passenger cars, Mini trucks and Truck cabins using R134a refrigerant



## Specifications :

Model	Smart Cool
Refrigerant type	R134a
Service procedure	Semi - automatic/manual
Display	Graphic
Scale resolution	10g
Vacuum pump	84 l/min
Recovery speed	300 g/min
Refrigerant bottle capacity	12 Ltr. refillable
Hoses	3m
Working temperature	10/50°C
Power supply	230 V AC- 50 Hz



**Note :** Due to continuous engineering improvements, the technical specifications are subject to change without prior notice

# Smart Cool Plus

ATS ELGI Smart Cool Plus is a fully automatic single gas station for Recovering, Recycling and Recharging R134a refrigerant

## Functions:

**RECOVERY** | **OIL DISCHARGE** | **VACUUM** | **TRACER** (optional) | **OIL REINTEGRATION** | **GAS CHARGING**

Fully-automatic

## Standard Features:

- Alarms: High pressure, full bottle, empty bottle
- Service Alarm: Acoustic and visual, for maintenance and filter replacement request
- Onboard Bottle Filling: Automatic
- Automatic Leak check following vacuum phase, alarm on leak detection
- Automatic Discharge of non-condensable gases from the bottle
- Database Advanced: Integrated vehicle database, allowing the user to enter new vehicle models
- Electronic weighing scale for used/new oil
- Port for software updates
- Simplified refrigerant management system
- Print out
- Password protection

## Benefits:

- Automatic operation reduce dependency on user
- Software and database can be updated easily

## Application:

All Passenger cars, Mini trucks and Truck cabins using R134a refrigerant



## Specifications:

Model	Smart Cool Plus
Refrigerant type	R134a
Service procedure	Fully- automatic/manual
Display	Graphic
Scale resolution	10g
Vacuum pump	84 l/min
Recovery speed	300 g/min
Refrigerant bottle capacity	12 Ltr. refillable
Hoses	3m
Working temperature	10/50°C
Power supply	230 V AC- 50 Hz



**Note :** Due to continuous engineering improvements, the technical specifications are subject to change without prior notice.



ATS ELGI BUSPRO is a fully automatic single gas station for Recovering, Recycling and Recharging R134a refrigerant

## Functions:

**RECOVERY** | **OIL DISCHARGE** | **VACUUM** | **TRACER** (optional) | **OIL REINTEGRATION** | **GAS CHARGING**

Fully-automatic

## Standard Features:

- Alarms: High pressure, full bottle, empty bottle
- Service Alarm: Acoustic and visual, for maintenance and filter replacement request
- Onboard Bottle Filling: Automatic
- Automatic Leak check during vacuum phase, alarm on leak detection
- Distributor Group: Built-in, patented unit optimized for top performance and dependability
- Automatic Discharge of non-condensable gases from the bottle
- Gear Pump for refrigerant charging
- Software Update via Internet and RS-232 serial port
- Database Advanced: Integrated vehicle database, allowing the user to enter new vehicle models
- Refrigerant Management for creating a customized archive of all refrigerant transactions
- Flushing software for automatic flushing of A/C system (Flushing kit – Optional)
- USB Port for software updates
- Printout

## Benefits:

- Automatic operation reduce dependency on user
- Software and database can be updated easily

## Application:

All Passenger cars to Heavy Commercial Vehicles using R134a refrigerant

## Specifications:

Model	BUSPRO
Refrigerant type	R134a
Service procedure	Fully automatic or manual
Display	LCD
Scale resolution	10 g
Vacuum pump	170 ltr/min capacity, 0.1 mbar vacuum level
Refrigerant bottle capacity	40 litres, refillable
Hoses	6 metres
Sealed compressor	21 cc, high-pressure
Gear pump	1 kg/min capacity
Working temperature	11/49°C
Power supply	220-240 V AC- 50/60 Hz

**Note :** Due to continuous engineering improvements, the technical specifications are subject to change without prior notice

