

ECKBUSPRO

R134a

SUPER AUTOMATIC STATION FOR THE RECOVERY, RECYCLING AND RECHARGING OF R134A REFRIGERANT IN BUS/CAR AND INDUSTRIAL VEHICLES.

Automatic leak detection The station checks the pressures during the vacuum phase. If a leak is detected, the cycle is interrupted and an alarm is triggered.

Automatic discharge of non-condensable gases based on temperature and pressure sensors



AUTOMATIC FUNCTION

- Recovery
- Oil change
- Vacuuming
- Tracer charge
- Oil charge
- Gas charging



CHARACTERISTICS:

- Vacuum pump 170 l/min
- Gear pump 1 kg/min for faster filling
- 40 l bottle Database for LV / HGV / BUS / CAR / Agricultural
- 6m HP/BP hoses Hermetic or refillable bottles
- Heated belt for gas bottle Easy to lock
- Leak detection with integrated nitrogen Printer

TECHNICAL DATA	ECK NEXT PRO	ECK FLAG	ECKTWIN-PRO	ECKBUSPRO
Refrigerant management (archiving)	Yes	Yes	Yes	Yes
Operator code	Yes(1)	Yes(4)	Yes	-
Leakage control	No	Yes	Yes	Yes
Software for automatic washing	Option	Option	Yes	Yes
Visual alarm	No	Yes	No	No
Automatic internal bottle refilling	Yes	Yes	Yes	Yes
Patented internal distribution unit	Yes	Yes	Yes	Yes
Kit Hybride	Yes	Yes	Yes	No
USB Port	Yes	Yes	Yes	Yes
Wi-Fi connectivity	Option	Yes	No	No
Automatic purge	No	Yes	No	Yes
SAE J2788 and SAE J2843 compliance	Yes	Yes	Yes	Yes
Integrated database for cars, vans and trucks	Yes	Yes	Yes	Yes
Printer	Yes	Yes	Yes	Yes
Balance resolution	10 g	10 g	10 g	10 g
Resolution oil balance	5 g	5 g	5 g	5 g
Operating temperature range	11/49°C	11/49°C	11/49°C	11/49°C
Vacuum pump (0.1 mbar)	51 L/min	100 L/min	100L/min	170L/min
Hermetic compressor	1/3 HP	1/3 HP	2x 1/3 HP	21 cc high pressure
Recovery speed	300 g/min in liquid phase	300 g/min in liquid phase	300 g / min in liquid phase	1000 g / min in liquid phase
Internal coolant bottle	12 liters refillable	12 liters refillable	2 x 12 liters	40 liters
BP/HP hoses	3 meters	3 meters	2 x 3 meters	6 meters
Pressure gauges	Classe 1	Classe 1	Classe 1	Classe 1
Cylinder pressure gauge	Digital	Digital	Digital	Digital
Display	Tactile color 5"	Tactile color 7"	Tactile color 7"	LCD



Telephone support

We support you on a daily basis in the technical assistance, the use, or the troubleshooting of your products.



Service contracts

For a machine that is always in perfect working order, think of preventive maintenance contracts or take out an extended warranty for maximum peace of mind.