

Model : **MAC 34H** (for Buses, Trucks & Cars)



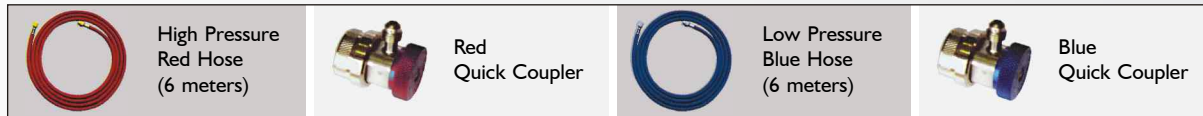
Salient Features

- Automatic discharge of Non-condensable gases from the bottle
- Automatic leak check during vacuum phase
- Audible and visual alarms for maintenance equipment and replacement filters
- Pressure gauges for monitoring High pressure and Low pressure in the system
- Alphanumeric LCD display with backlight for the display of all data, operating instructions, service alarms, etc
- Advanced vehicle database for cars & trucks with more than 1000 positions upgradeable via USB
- Software update via internet and RS-232 serial port & USB port
- Refrigerant management for creating a customised archive of all refrigerant transactions

Technical Specification

Display	LCD
Type of refrigerant	R134 a
Operating process	Fully Automatic / Manual
Refrigerant scale resolution	10 gms
Oil scale resolution	5 gms
Filters	2 filters for humidity
Vacuum pump	170 liters / min.
Compressor	21cc, High pressure
Refrigerant Bottles	40 liters, Refillable
Hoses	6 metres
Working temperature	11°C to 49°C
Power supply	220-240V, 50-60 Hz
Power	1100 W

Standard Accessories



Optional Accessories



Head Lamp Aligner

Model : **HLA 1000 LX**



Salient Features

- Checks and aligns head lamp beams of all type of Cars, LCVs & Trucks
- Facility to check alignment of high and low beam
- Graduated screen for aligning low beam
- Wheel mounted base for horizontal movement
- Adjustable viewer for positioning the Head Lamp Aligner in line with the head lights
- Built-in Analog Lux meter for measuring light intensity
- Lux meter indication of light intensity in GOOD/BAD/HALOGEN scale
- Lux value indication in 1 meter scale & 25 meter scale

Technical Specification

Focal length of lens	450 mm
Diameter of lens	160 mm
Min. Centre height of optical unit (from ground level)	225 mm
Max. Centre height of optical unit (from ground level)	1240 mm
Lux Meter range for 1 meter scale	0-150 K Lux
Lux Meter range for 25 meter scale	0-240 Lux