



NWE

National Workshop Equipment

Specifications

SLD-501

SMOKE DIAGNOSTIC LEAK DETECTOR

The Smoke Diagnostic Leak Detector of SLD-501/502 can help technicians to pinpoint potential vehicle problems. Equipped with pressure gauge and flow adjustable meter, SLD-501/502 ensures a quick diagnosis of leak status. SLD501 supports turbo engine and SLD502 supports evaporation engine.



SLD-501 (Turbo)

FEATURES

- Reduce labor cost and increase income per service.
- Detachable smoke hose and power cords.
- Smart 5 minutes working cycle controller with a single control button.
- Fit most intakes/exhausts with the universal Adaptor Cone.
- Equipped with pressure gauge and flow adjustable meter to ensure a quick diagnosis of leak status.
- Inbuilt air compressor with big air flow rate up to 10L/M(Turbo & EVAP model)
- Support UV leak detection method to find leak sized less than 0.2 mm.
- EVAP model fits all passenger car system except Turbo Charger.
- Turbo model fits all car system except EVAP system.

SPECIFICATION

ITEM	EVAP	TURBO
OUTPUT PRESSURE	0.5 Psi	14-16 Psi
FLOW RATE	10L/M	10L/M
POWER SUPPLY	12V Fully Charged Vehicle Battery	
PRESSURE SUPPLY	Inbuilt Air Compressor	
JUICE LOAD	40ML	
MAIN UNIT DIMENSION	290*185*210 mm	
GROSS WEIGHT	5.6kg	
DELIVERY DIMENSION	330*330*250 mm	

ACCESSORIES

ITEM	EVAP	TURBO
ACCESSORY CASE	●	●
SMOKE HOSE	●	●
POWER CORDS	●	●
UNIVERSAL INTAKE BLADDER(CAR)	○	●
EVAP TEST KIT	●	x
ADAPTER CONE	●	○
PRESSURE GAUGE & FLOW METER	●	●
BLOCK-OFF CAP SET	●	●
SMOKE JUICE	○	○
UV DETECTION KIT	○	○

● Inclusive x Not Applicable ○ Optional