

CAT-501S Auto Transmission Cleaner and Fluid Exchanger

MAINTENANCE SERIES

The CAT-501S is an automatic transmission cleaner and fluid exchanger from LAUNCH. It is supplied with a comprehensive range of adaptors, allowing connection to most transmission units, including double clutch and CVT types, it is easily and quickly with just one device. Moreover, with bigger 5 inch display and optional VGA function, the presentation and operation will be more easy and vivid.

Features

- Cycle cleaning with detergent
- Equivalent exchange with high accuracy
- 5 inch display
- Fluid exchanging result customized printing
- Free full set of vehicle connectors upgrading globally
- Fluid flow automatic recognition
- Fluid level adjustment
- Filter replacement warning
- Optional VGA function
- Frequently-used vehicle adding and searching list

Technical Parameter

Power supply: AC220 ± 10%~50/60HZ
AC110 ± 10%~60HZ

Equivalent exchange error: ±100ml

Max Detergent capacity: 1000ml

Temperature sensitivity: ± 1 °C

Filter precision: 5µm

Noise: <70Db

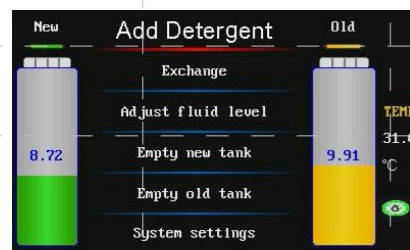
Power consumption: 150W

Ambient temperature: -10~40°C

Relative humidity: < 85%

Size: 590X700X1037 mm

Net weight: 70Kg



High-brightness color display



Detergent bottle



Connector Kits



Control panel

X-861 3D Wheel Aligner

WHEEL EQUIPMENT

It can measure various angles of automobile tires, including front and rear wheel toe-in, front and rear wheel camber, kingpin caster, kingpin inclination, thrust angle, etc. With high accuracy, X-861 is easy to start wheel alignment measurement by concise operation instruction. More, Launch has the worldwide sales and service network to provide best after-service.



Features

- Equipped with Special Camera System
- Equipped with the Targets Without Electronic Elements
- Unnecessary to Calibrate
- Easy to operate by Using User-friendly Software Interfaces
- By Using 3D Measurement Technology, Measure Is More Accurate and More Stable
- Smart Measurement with Fully Automatic Tracking and Moving Function According to the Height of the Lift

Situations Need To Use



!Accelerated Or Uneven Tire Wear



!After Replacing The Worn Suspension Or Steering System Components

!Traction, Floating Or Other Handling Or Operation Problems



!Repair After Collision



!Routine Maintenance Of Vehicles

Product Components

| Name | Amount | Name | Amount |
|-------------------------|--------|-----------------------|----------|
| Lateral beam assembly | 1 | Printer (Optional) | 1 |
| Post assembly | 1 | Turn tables | 2 |
| Cabinet assembly | 1 | Steering wheel holder | 1 |
| Clamp & Target assembly | 1 | Brake holder ,etc | 1 |
| Computer (Optional) | 1 | | Unit:Set |

Measurement Parameters

| Alignment Parameters | Measurement Range | Measurement Accuracy |
|----------------------|-------------------|----------------------|
| Total Toe-in | ±20° | ±0.02° |
| Individual Toe-in | ±20° | ±0.02° |
| Camber | ±12° | ±0.02° |
| Caster | ±25° | ±0.05° |
| Kingpin inclination | ±25° | ±0.05° |
| Flinch Angle | ±10° | ±0.01° |
| Thrust Angle | ±10° | ±0.01° |