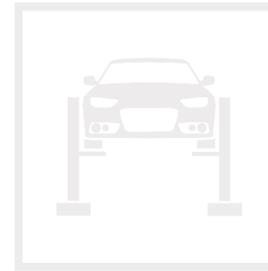
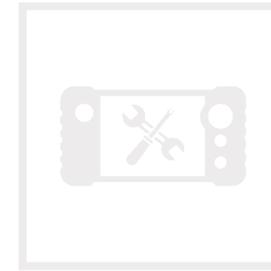


CAT-601S Introduction



The CAT-601S is an automatic transmission cleaner and fluid exchanger from LAUNCH.

It is supplied with a comprehensive range of optional adaptors, allowing connection to most transmission units including double clutch and CVT types. With optional database reference, you can easily make the set up. And it also can be connected to the CAT RemoteAPP (optional) to control equipment operations for the main functions.

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New Functions



Old oil sample



**Online database
(optional)**



**CAT REMOTE
(optional)**



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Introduction:

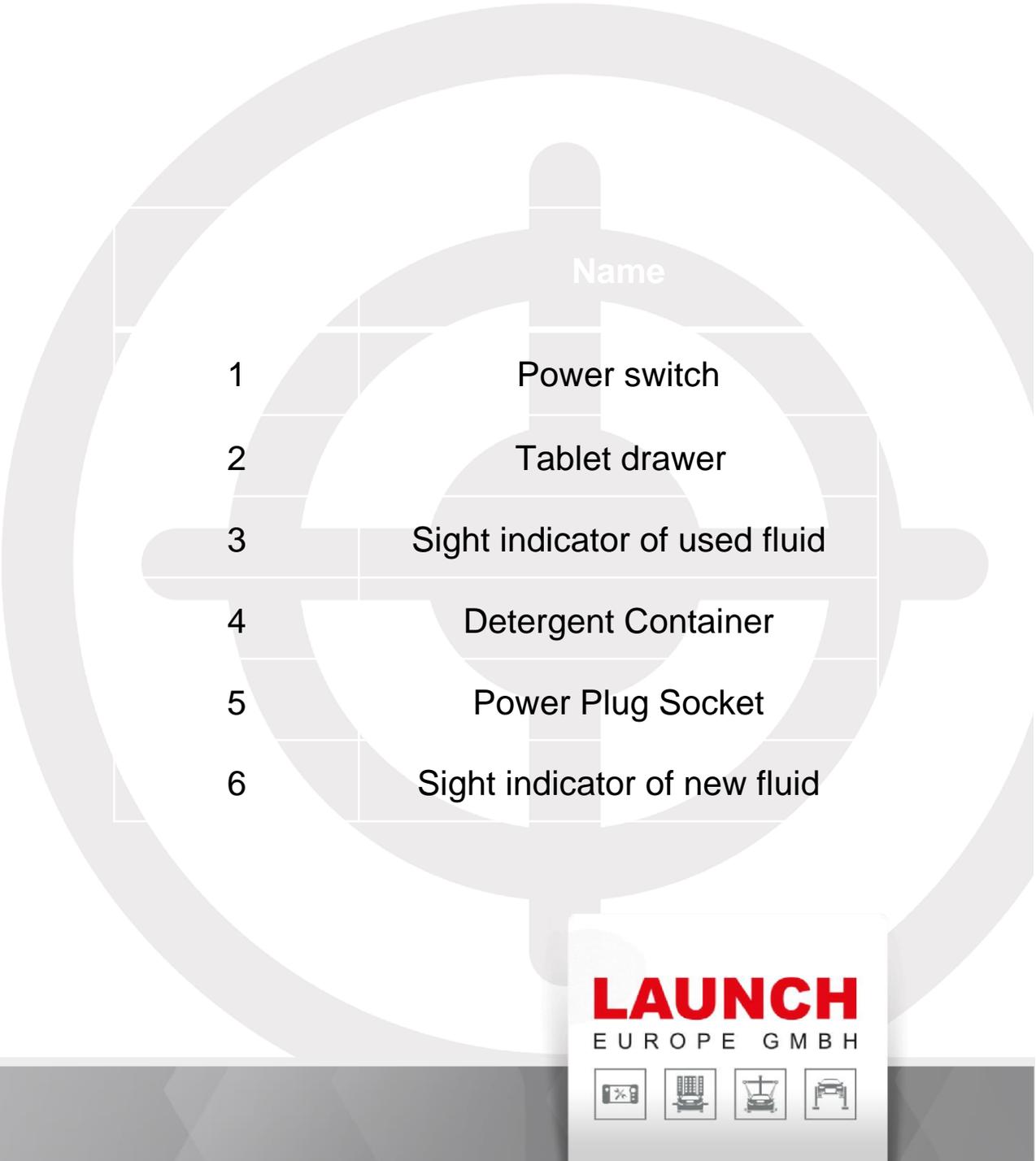


- ◆ Support optional CAT REMOTE extension to control the equipment operations, and support automotive diagnostic and maintenance functions.
- ◆ Cycle cleaning with detergent.
- ◆ Equivalent exchange with high accuracy.
- ◆ Fluid flow automatically recognized
- ◆ Fluid level adjustment
- ◆ Filter replacement warning.
- ◆ Frequently-used vehicle adding and searching list

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Components



	Name
1	Power switch
2	Tablet drawer
3	Sight indicator of used fluid
4	Detergent Container
5	Power Plug Socket
6	Sight indicator of new fluid

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Components



- | No | |
|----|-------------------------|
| 7 | Fluid filling port |
| 8 | Fluid draining hose |
| 9 | Filter / old oil sample |
| 10 | Hose winder |
| 11 | Control panel |
| 12 | Hoses |
| 13 | Back wheel |
| 14 | Lockable front wheel |

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Components



	Name
15	Gauge of new fluid
16	Gauge of used fluid
17	Printer
18	Screen
19	Operation button
20	Operation button

Specifications:

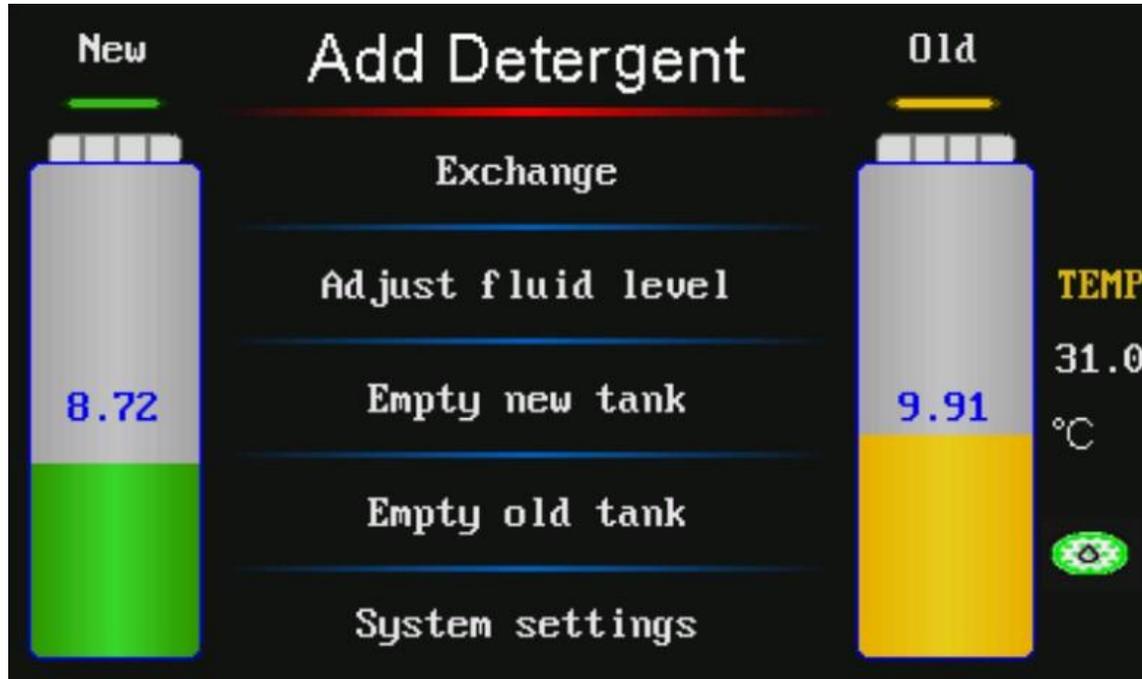
Power supply	AC110 / AC220V \pm 10% 50Hz / 60Hz
Pump Power	150W
Exchange error range	\pm 100ml
Pump efficiency	2l/min
Fluid tank volume	20l
Detergent tank volume	1.000ml
Temperature sensitivity	\pm 1°C
Filter precision	5 μ m
Noise	<70dB
Ambient temperature	-10~50°C
Relative humidity	<85%



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Functions:



- ◆ Old oil sampling
- ◆ Add detergent
- ◆ Exchange
- ◆ Adjust fluid level
- ◆ Empty new tank
- ◆ Empty old tank
- ◆ System settings
- ◆ Oil temperature and filter status

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Functions:

Old oil sampling

Extract sample of the oil from the gearbox e. g. for testing before starting the oil exchange process.

Add detergent

Add detergent to the AT, and the system will automatically start cycle cleaning after the vehicle engine is start.

Exchange

Exchange the vehicle transmission oil, add new oil into the gearbox and automatically drain the old oil to the oil tank. It provide direct input mode and vehicle selection mode.

Adjust fluid level

Support filling or draining fixed transmission oil.

Empty new tank

Emptying the remaining new oil from the new oil tank. Be sure that the two hoses marked with “TO TRANSMISSION” are not connected with the vehicle.

Empty old tank

Emptying the recovered oil from the old oil tank. Be sure that the two hoses marked with “TO TRANSMISSION” are not connected with the vehicle.

System settings

System setting of the equipment, including sensor calibration, select transmission fluid, window backlight switch, date & time, language select, history records, device information, etc.

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