



Changsha City Okay Energy Equipment Co., Ltd.

Add: No.27, Wenxuan Road, National High-Tech Industry Development Zone, Yuelu District, Changsha, Hunan Province, China

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The Operation Manual of Okay Energy Visible Catalytic Converter Cleaning Machine

Operation Instructions:

- 1、 Turn on the power switch of machine and steam, and the compressed air pipe should be connected.
- 2、 Remove the front oxygen sensor.
- 3、 Connect the vacuum device to the tail of exhaust pipe.
- 4、 Turn on the power switch of the vacuum device.
- 5、 Please check if the front oxygen sensor's inlet have suction.
- 6、 5minutes later, please put the washing pipe to the front oxygen sensor.
- 7、 Press the catalytic converter cleaning button to operate the cleaning and reduction process.
- 8、 After the whole cleaning process is completed, please pull out the cleaning pipe.
- 9、 After the operation finished, please draw off the suction pipe, turn off the power switch of the vacuum device and install the front oxygen sensor.
- 10、 Start the car idling and then step the throttle to around 3500rpm to repeat 4times for outflow of the residual liquid.

The Operation Notice of Cleaning:

- 1、 Turn on the power switch of the machine and the steam at the same time.
- 2、 When the temperature of exhaust pipe is above 200 degrees, please do not operate the catalytic converter cleaning.
- 3、 When the temperature of exhaust pipe is above 60 degrees, please do not operate the visible inspection.
- 4、 Do not take the pipe up against the human in the process of operating.
- 5、 When there is no water lever, please add pure water timely.
- 6、 Before turning off the power, please turn off the power of the steam firstly and press the steam button to exhaust steam
- 7、 For visible inspection, if the screen display is not clear, please pull out the endoscope pipe.
- 8、 The catalytic converter cleaner should be added 350ML each time not to add it over 350ML.
- 9、 Before visible inspection, please make sure the endoscope pipe whether there is air protection.
- 10、 If the catalytic converter jams very serious, we suggest that several times of cleaning will be better.

The Operation Instruction of Adding Pure Water and Cleaner.

- 1、 If there is no water lever when turning on the power of machine, please open up the water cover and use a funnel to slowly add pure water.
- 2、 When there is no water lever, please stop adding electrolyte immediately to avoid the liquid overflow. Please screw the water cover after adding cleaner finished.



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- 3、 The catalytic converter cleaner should be added 350ML each time. Please use a funnel to slowly add cleaner and avoid the liquid overflow.
- 4、 You should must do adding operation when the machine is power on.

Cautions and Warning

- 1、 Before the power off, you should turn off the power switch of steam firstly and press the steam button to exhaust steam.
- 2、 The catalytic converter cleaner should be added 350ML each time not to add it over 350ML.
- 1、 Before putting the endoscope pipe into the car, please make sure the car temperature is below 60 degrees and there is compressed air from the pipe.