

MULTI HYBRID/CVT/AT Fluid Changer

T.MAX1100

LS6002-0000 · LS6002-000P



CREATE
NEW BUSINESS

A new step into the future of HYBRID/CVT/AT fluid change business.

The strongest specialist in fluid diagnostics.

Built-in HYBRID/CVT/AT 3-mode fluid check sensor TC3



You can see the state of the fluid with the sensor on your side.

Digital display of "impurity", "dirtiness state" and "temperature" of fluid from Level 0 to Level 100

Lv.1-3: **Green zone**



Fluid condition is good

Lv.4-6: **Yellow zone**



Recommended fluid change time

Lv.7-9: **Red zone**



Fluid change time

Lv.10-13: **Super dirty**

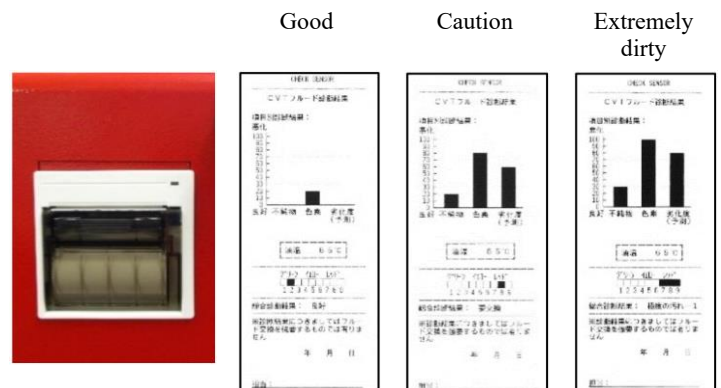


Fluid change warning/cancellation

Professional in facilitating transmission maintenance.

A fluid diagnosis system developed by Torukon Kiki Co., Ltd. Able to analyze the state of the fluid in HYBRID, CVT and AT modes. Easy operation. Diagnosis can be completed in 30 seconds. Diagnosis results are shown via LED display, audio notification, and printout.

* The printer function only available on AMC-1100P.



* Diagnosis results from the HYBRID/CVT/AT fluid check sensor do not mandate fluid change. They are a guideline for the purpose of preventive maintenance. It is not possible to diagnose mechanical or electrical problems in the transmission or its deterioration over time.

A new system, brought to the next stage of innovation by the automatic overflow fluid change mode.

Overflow mode is a significant operation innovation that allows the fluid change to be conducted at any time.

The fluid amount adjustment of the vehicles without CVT/AT liquid level gage needs to be carried out at low temperature, while T-MAX1100 is not restricted by temperature and will not keep you waiting.

Fluid change possible at low temperature/high temperature, and no restrictions on fluid temperature

Fluid change is possible in a wide range of temperatures from cold state to fully warmed-up state. Compatible with all CVTs and ATs of the latest domestic passenger cars and light cars.

Automatic fluid amount adjustment

The fluid of the vehicles without CVT/AT fluid level gage is automatically adjusted to the appropriate amount by the automatic calculation system of fluid thermal expansion.

Faster change of all fluids.

Evolved into HYBRID/CVT/AT 3-mode fluid change system TF3 Pro.



1. Fully automatic mode

Automatic circulation fluid change

Ideal mode for the light vehicles with CVT and AT fluid level gages



2. Overflow mode: Not restricted by temperature, and with built-in automatic oil amount adjusting system

Automatic overflow fluid change

Ideal mode for passenger cars without CVT/AT level gages

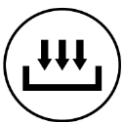


3. Hybrid drain mode

Automatic one-cycle fluid change

Ideal mode for passenger cars (HYBRID/EV) without fluid level gages

There is no other fluid changer like this one.



Integrated oil drain structure

Automatic measurement and memorization of fluid discharged from the transmission.

The same amount of new fluid can be injected with a single touch. A completely new form.



HYBRID/CVT/AT 3-mode fluid check sensor

The fluid diagnosis system is updated to adapt to the latest genuine HYBRID/CVT/AT fluids of the car manufacturers. Sales innovation for proposal-based business.



HYBRID/CVT/AT 3-mode fluid change system

Automatic fluid change for all domestic HYBRID/CVT/AT models. Realization of work innovation for vehicles without fluid level gages.



Automatic residual fluid discharge function

Automatic discharge of residual fluid in the supply and discharge hose after filling and discharge. Minimization of filling errors during fluid mixing and fluid change.



New



CVT/AT fluid change

Optional tools: 2 sets

AMC-14

Applicable to the automatic fluid change of all vehicles.

Fluid change tool for all domestic vehicles without CVT/AT fluid level gages, including Nissan, Subaru, Mitsubishi, Suzuki, etc.



A perfect combination with T-MAX 1100.

Combination with T-MAX-1100 series enables automatic fluid change.



Transmission maintenance

Technical support

Staff members who know more than anyone else are in charge.



What is the type of T/M?



How do I change?



T/M trouble?

Our dedicated specialists will show you the best solution.

Working with T-MAX 1100



Learn more about T-MAX 1100

<http://www.torukon.co.jp>



Special movie of T-MAX 1100

Specifications

MULTI HYBRID/CVT/AT Fluid Changer T-MAX1100

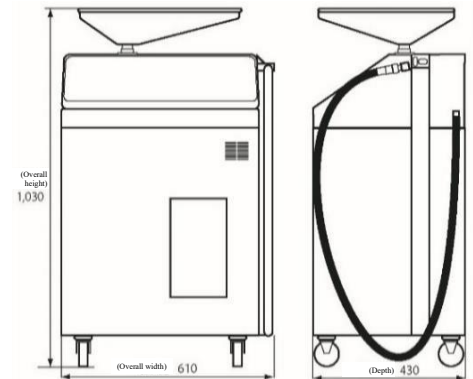
Model: LS6002-0000 · LS6002-000P (with printer function)

Features	Power supply	AC100V (50/60Hz)
	Motor	55W capacitor-operated type (rated 30 minutes)
	Pump	Trochoid pump: 2 to 4 L/min (depending on fluid temperature)
	Change method	①Fully automatic circulation type ②Manual type ③ Drained oil amount measuring system
	Measurement method	Weight sensor-based
	Control method	Microcomputer-controlled
	Tank	New oil pail [20L], polyethylene waste oil tank [20L], sub-tank [0.3L]
	Supply and discharge hose	9.5Φ×15Φ×1.8m

Display and operating parts	Display	Digital display: Set amount (L), new oil amount (L), waste oil amount (L), error code, operation guide, check sensor, impurity, dirtiness state, oil temperature LED display: Check sensor monitor, temperature sensor monitor, work status, alarm display
	Operating parts	Power switch, AT/CVT/HYBRID selector switch, change mode selector switch, set amount switch, start switch, new oil filling switch, new oil replenishment switch, waste oil removal switch, waste oil drain switch, confirmation switch, stop switch, reset switch

Dimensions and weight	Dimensions/weight	430 mm (D) x 610 mm (W) x 1,030 - 1,680 mm (H) (telescopic) Approx. 55kg (main unit)
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Accessories	Nozzle	Thick nozzle with 860mm coupler/light nozzle with 600mm coupler/aluminum nozzle for pail As/U-shaped flexible nozzle with coupler
	Adapter	Adapter for Toyota FR cars/adapter F18 for Toyota cars Adapter for Nissan FR cars/adapter with oil pan temperature sensor (for Toyota and Nissan FF cars) /oil pan temperature sensor cable
	Other	Temperature sensor with magnet and vinyl cover for oil drain



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