

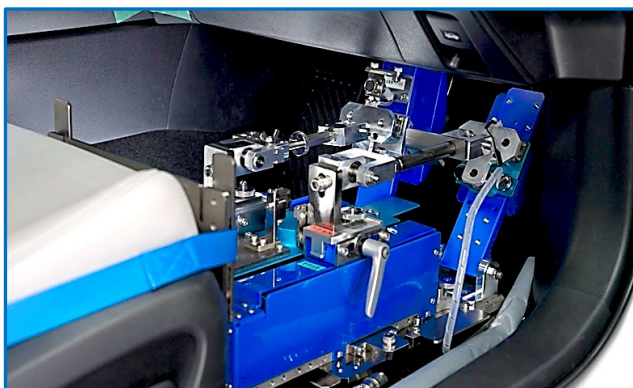
Automate Vehicle Testing with Our Driving Robot

Proven track record in type approval tests!
[WLTC in Japan/Europe]

WLTC: Driving mode from the Worldwide Harmonized Light vehicles Test Procedure (WLTP).

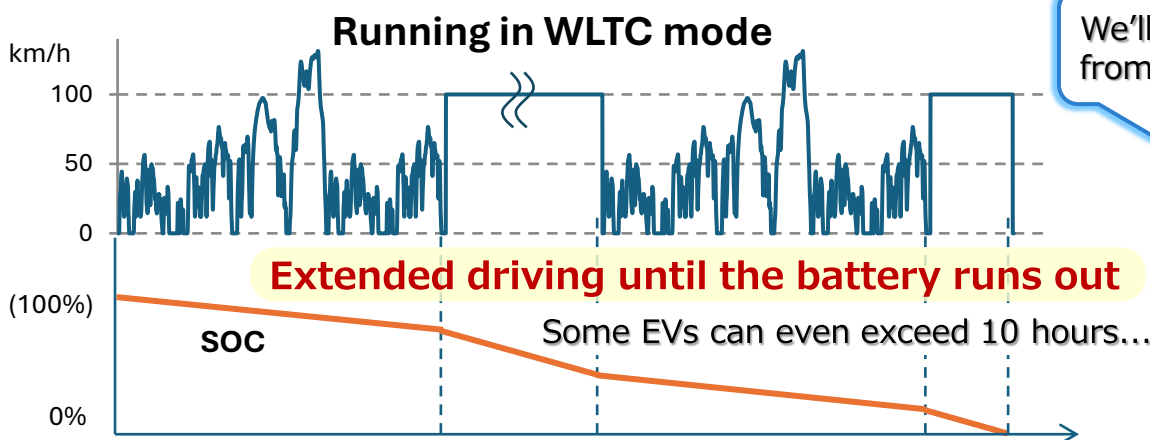
1 Use scenarios

Do you have concerns about long driving evaluations or driving reproducibility?



Chassis dynamometer testing for power/fuel efficiency and emissions

A driving robot with expert-level driving skills! (driver model installed)



↑ You can feel confident knowing **operators can manually control the transition of the chassis dynamometer mode** that occurs each time the IG is turned off!

Development
(type approval)

WLTP (EU)
WLTP (JP)
CFR (U.S.)
and more...



Comparable test results lead to better manufacturer quality!



Plant
(compatibility of production)

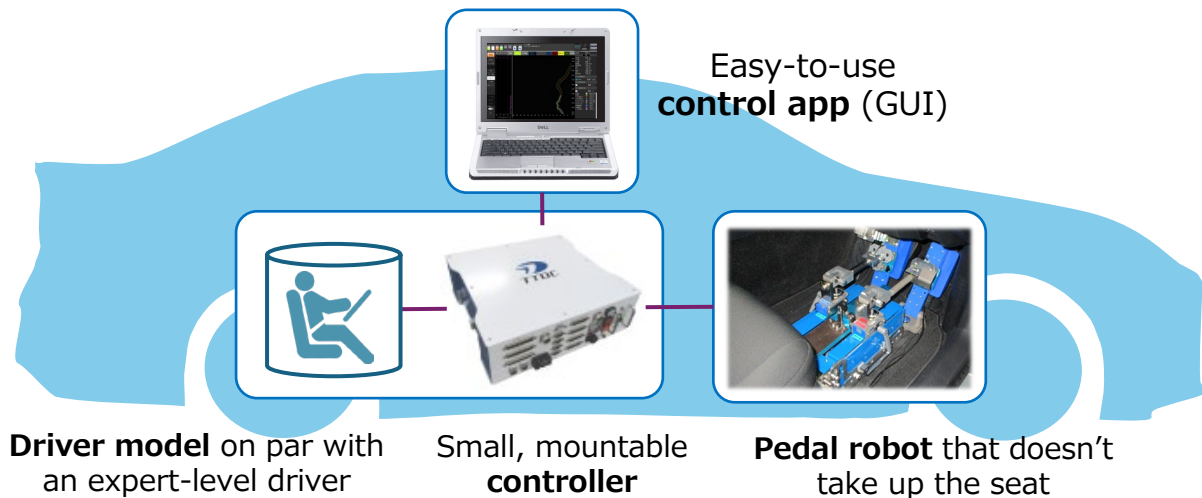
COP (EU)
SEA (U.S.)
and more...



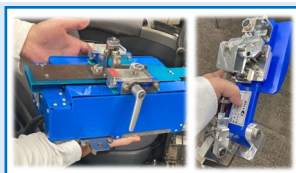
Reduce variations caused by differences in driver skill level

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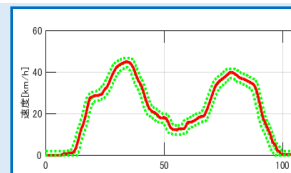
2 Features/Performance



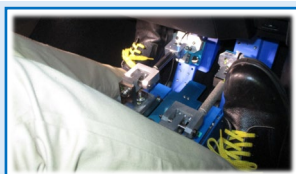
Compact and easily installed (approx. 15 minutes)



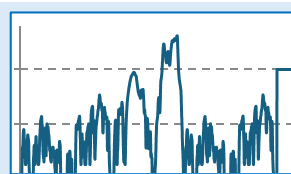
AGC and model training provide high-level tracing performance



You can get in and steps on the pedals



Compatible with various regulatory test patterns



Can also be used in production models (plants)



Can be linked to other systems and customized



Main specifications

* Please contact us for more information on the specifications

Weight	Main unit approx. 13 kg + weight of the fixed jig
External dimensions	Approx. W 260 × D 373 × H 185 (mm) * Not including the connectors or jig
Pedal force (load cells)	Accelerator: rated capacity 500 N, Brake: rated capacity 500 N
Effective stroke	80 mm

3 Inquiries:

- ◇ Inquiries https://www.toyota-td.jp/product_site/contact/input/
- ◇ Corporate website https://www.toyota-td.jp/product_site/

