

Distinctive "performance" and "design"
The leader of 4th-generation digital testers



KCGT-G12 / Hose Clamp Force
Testing Machine with 12 axes

► Summary

The tester is to evaluate the fatigue of the stimulus by giving fatigue to the product or specimen that is complied with the reliability test requirements. Designed and manufactured to meet the requirements of the customer. It is an indispensable device for evaluating the durability and testing the limits of the components of the automobile. This design is initiated by the customer's request.

► Features

- Measure the clamping force of 12 points inside the clamp
- Displacement control through PC dedicated program
- Jig available by clamp size

■ DETAILED INFORMATION

► Specification

Power : AC 220V, 50/60Hz

Capacity : 200 kgf X 12 axes

Resolution : 1 / 100,000 (2Bit), 0.01%

Control Method : Load and displacement measurement by PC control

Size : 1,240(W) X 1,182(D) X 2,052(H) mm

► Application

Automobile ceiling hose clamp force measurement