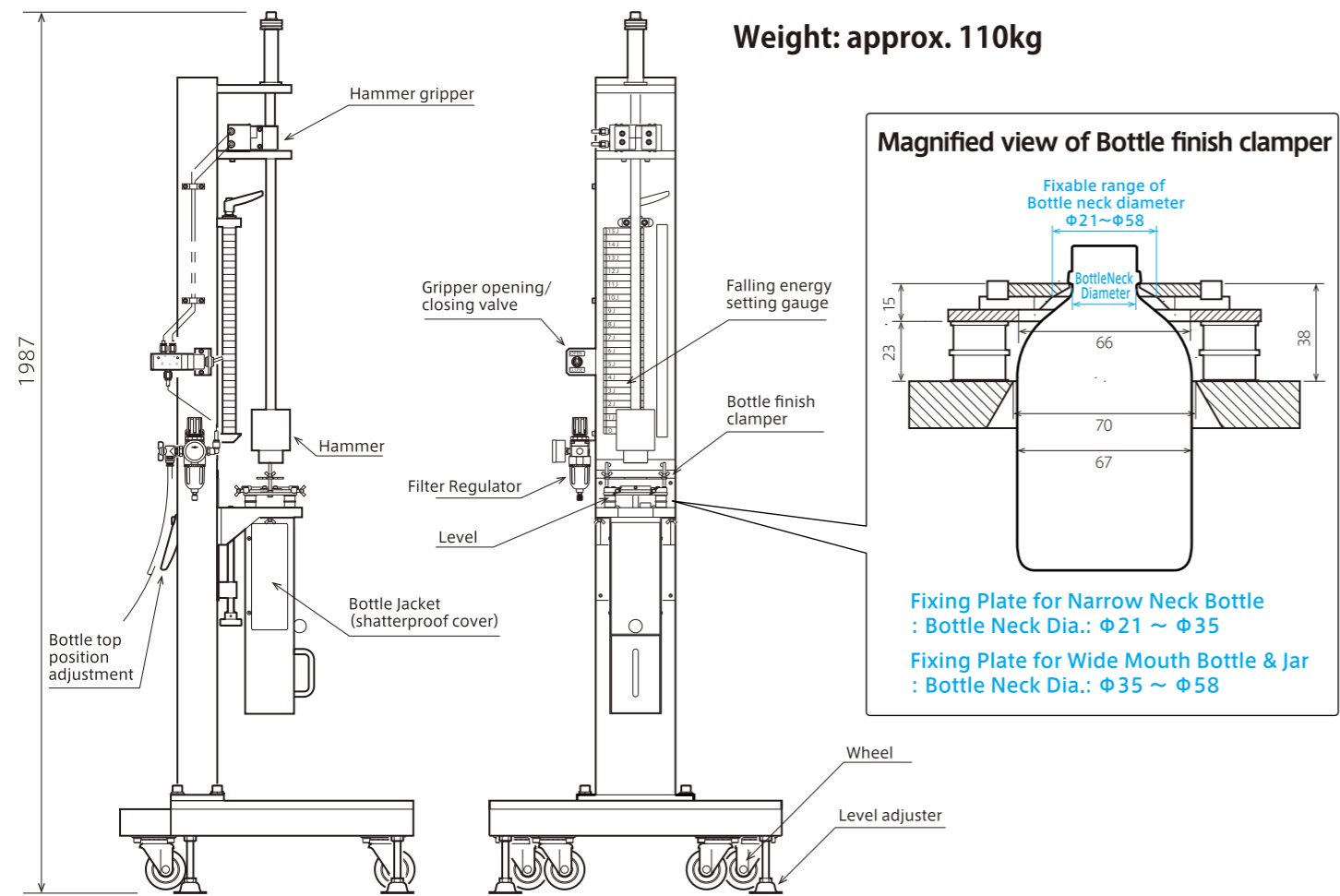


Specifications of Single Container Water Hammer Tester



Innovative testing device for water hammer strength of glass containers

Single Container Water Hammer Tester

JP PAT.No 4598153

US PAT.No 9021858

CN PAT.No ZL2010 8006 3508.6

Specifications

1. Testable Glass Bottle

**Will be discussed, if you would like to test any out-of-specification bottle.

- Neck Diameter : Min. $\Phi 21 \sim$ Max. $\Phi 58$
- Weight : Max. 1300g (total weight of a closure + liquid content + a glass bottle)
- Bottle Height : Max. 280mm (without a bottle jacket: Max. 400mm)
- Body Diameter : Max. $\Phi 85$ mm (without a bottle jacket: Max. $\Phi 105$ mm)
- Bottle Shape : refer to the above "Magnified view of Bottle finish clamber"

2. Supply Energy

- Compressed Air (0.2 ~ 0.3Mpa)

3. Warranty

Toyo Glass warrants the tester itself against defect and breakdown when used normally in accordance with Toyo Glass's published instruction manual for a period of ONE (1) year from shipment. This warranty does neither apply to any damage caused by the tester's breakdown. Components which wear are not warranted.

Precautions

1. Testable liquid content with this tester is (1) foods and (2) non-carbonated beverages.
2. For safety purposes, an operator shall always wear safety protective equipment (full-face mask and gloves) when he uses the tester. And, he shall confirm there is none who doesn't wear the above protectors around the tester.
3. The stopper for anti-drop of the hammer should be used at the time of setup of the tester and replacement of the bottle fixing jig.

 **TOYO GLASS MACHINERY CO., LTD.**

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

Machinery Sales Section, Sales Department, Sales Division

E-mail: info@tgmm.co.jp URL: <http://www.tgmm.co.jp/>

TEL: +81-45-585-1911, FAX: +81-45-570-4515

Address: 1-1-70 Yako, Tsurumi-ku, Yokohama 230-0001 JAPAN

 **TOYO GLASS MACHINERY CO., LTD.**



