SK **ΠιιααΓα Cerki** For Operational Use

Measurement Instrument for Tension and Compressive Strength

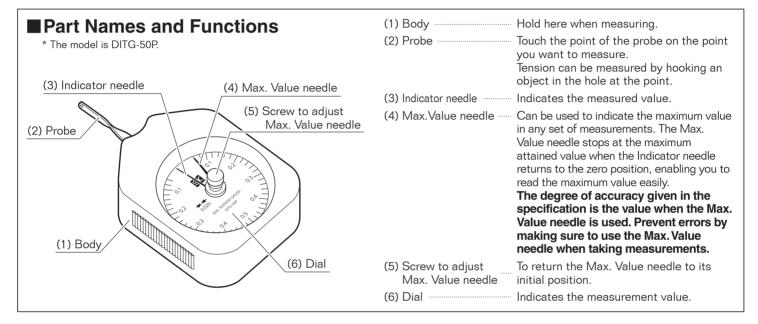
Dial Tension Gauge

Thank you for your purchasing our "Dial Tension Gauge". This product measures tension and compressive strength, e.g. the pressing force of a button or tension of a spring.

- To ensure optimum and safe use of this product, please read this manual carefully before use. Keep this manual in a safe place for handy reference.
- Always include this manual if you transfer or lend this product to any third party.
- Contact your sales store or our company for any questions about this product.

SAFETY NOTICE

- In this manual, the following symbols indicate: \triangle Any action that can cause damage. \bigotimes Any prohibited action.
- O Any compulsory instructions.



Safety Precautions (please observe)

This section explains the procedures you must follow in order to avoid any damage to the user, other persons or property.

Caution Any misuse may cause injury or damage to property.



Read and follow all the instructions in this manual. Any use exceeding the scope described in this manual may cause an accident.



Use this product only for taking measurements. · Any use other than for the specified purpose may cause damage or wear of this product, or an accident.



Use this product in the following environment: Dry conditions. No rain, water or oil Not in direct sunlight •Keep away from children or any other person.

Only the user should be near the product.

• Any use in any place that does not meet the above conditions may result in inaccurate measurement, damage to this product, accident or injury.



Handle this product with care

Avoid any physical shock or dropping the product. Do not place weight on this product. These may result in inaccurate measurement or damage.



Do not disassemble or convert this product.

This may cause inaccurate measurement or damage to this product. Contact the sales store or the seller for repair.



Use within the range of measurement.

· Do not apply any force in excess of the measurement range given in the specifications, this may result in inaccurate measurement or damage to this product.

Avoid applying any force to the probe in any other direction than the movable directions.

Any twisting or pushing of the probe in any unmovable direction may cause inaccurate measurement or damage to this product.





direction

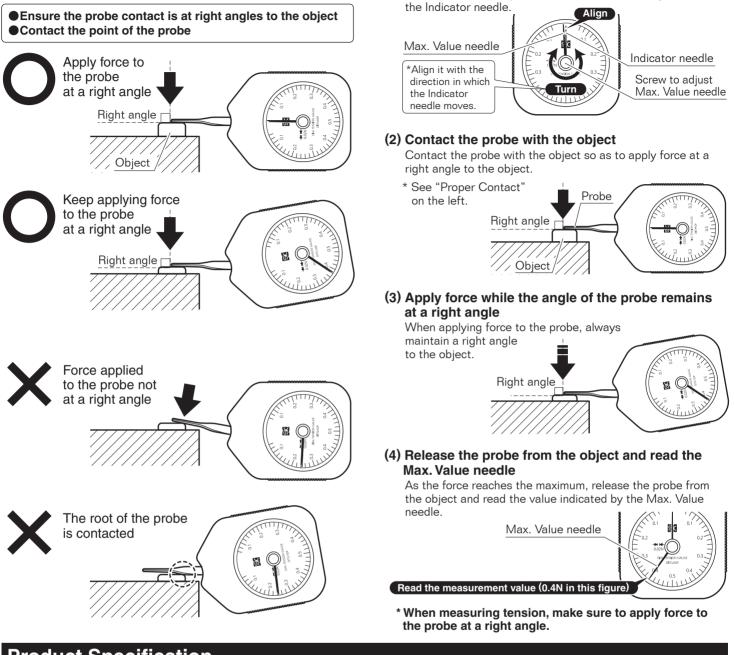
Do not twist

User Manual

DITG-**P Model No.

Proper Contact

In order to obtain accurate values, ensure the probe instructions are followed.



How to Use

(1) Place the Max. Value needle to the initial position

Turn the screw to adjust Max. Value needle to align with

Product Specification

Materials: BodyABS ProbeSteel Weight: 60g						
Model No.	DITG-30P	DITG-50P	DITG-100P	DITG-150P	DITG-300P	DITG-500P
Measurement Range (N)	0.03~0.30	0.06~0.50	0.10~1.00	0.15~1.50	0.30~3.00	0.60~5.00
Resolution (N)	0.01	0.02	0.05	0.05	0.10	0.20
Accuracy*	±1.5 units of scale					

* The degree of accuracy achieved when the Max. Value needle is used.

(if it is not used, an error less than one unit of scale will be added to this degree of accuracy.)

Maintenance and Storage



Wipe away any dust or marks with a dry cloth.

Any foreign particles between the body and the probe may obstruct the smooth movement of the units.



Keep this product in the attached case and store in a dry, cool and dark place.

Avoid direct sunlight and moisture. Keep in a safe place away from unauthorized users.

Niigata seiki Co., Ltd.

6-15-22, Tsukanome, Sanjo, Niigata, Japan, 955-0055 Tel. : +81-256-31-5660 Fax. : +81-256-39-7730 MAIL:intl.sales@niigataseiki.co.jp