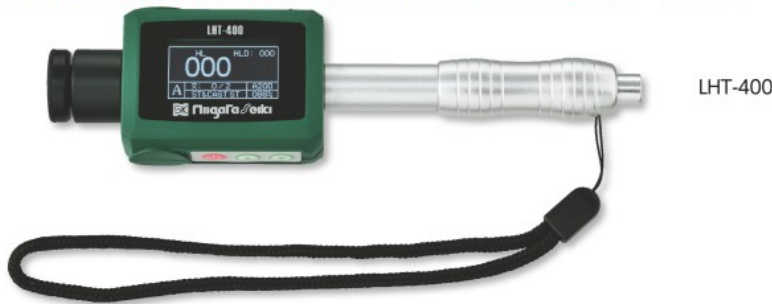


LEEB HARDNESS TESTER



Portable hardness tester for measuring hardness of metals.
Automatic angle correction function enables to measure full 360°.



USE

- Measuring hardness of metal

MATERIAL

- Body: ABS resin
- Probe: Tungsten (hardness HV 1600)

FEATURES

- For general metal hardness testing.
- Wide measuring range which is especially suitable for testing hardness of large objects.
- Can be converted to display in any of 7 hardness scale-HRC, HV, HL, HRB, HS, HB and σ_B
- Average can be automatically calculated for between 2 to 8 measurements
- Measured value recorded can be easily edited on the computer by connecting the USB cable

SPECIFICATIONS

- Material for test: Steel, cast steel, Alloy tool steel, Stainless steel, high temperature steel, Cast iron, Ductile iron, Aluminum alloy, Brass, Bronze, Copper

ACCESSORIES

- Master block ● AC adapter ● USB cable ● Cleaning brush ● Measuring ring (small)

POWER

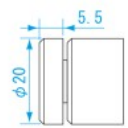
- AC adapter rechargeable battery



LHT-DL-S

● DIMENSIONS

Units : mm



PROBE (LHT-400)



DL TYPE PROBE (LHT-DL-S)

Order No.	Model No.	Measuring Range	Accuracy	Weight
151753	LHT-400	Min. 174~Max. 900HL	Within $\pm 17HL$	97g

■ DL TYPE PROBE (separately sold) : Suitable for measuring hardness in narrow space such as bottom of groove or in a large gear

Order No.	Model No.	Weight
151754	LHT-DL-S	25g

DIAL TENSION GAUGE



Measures button pressing force and spring tension



DITG-50PJ

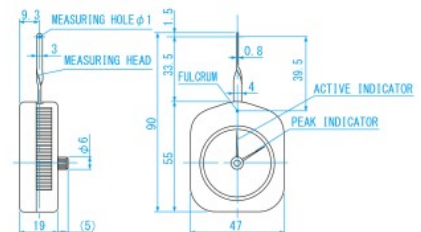


Measuring head



● DIMENSIONS

Units : mm



USE

- Measuring button pressing force and spring tension

MATERIAL

- Main body: ABS ● Measuring head: Steel

FEATURES

- Peak indicator type for easily reading peak force

Order No.	Model No.	Range	Resolution	Accuracy	Reading	Weight
151525	DITG-30PJ	30 ~ 300mN	10mN	± 0.5 graduation	30-300-30	55g
151526	DITG-50PJ	0.06 ~ 0.5N	0.02N		0.06-0.5-0.06	
151527	DITG-100PJ	0.1 ~ 1N	0.05N		0.1-1-0.1	
151528	DITG-150PJ	0.15 ~ 1.5N	0.05N		0.15-1.5-0.15	
151529	DITG-300PJ	0.3 ~ 3N	0.1N		0.3-3-0.3	
151530	DITG-500PJ	0.6 ~ 5N	0.2N		0.6-5-0.6	