

FORCE GAUGE

Display	: LCD 5 digits, 10mm digit size
Display Direction	: Positive or Reverse direction, select by the push button on the front panel
Function	: Tension & compression (push & pull), Normal force, Peak hold
Measure Capacity	: 5000 g / 176.40 oz / 49.03 Newton
Resolution	: 1g/0.05 oz/0.01 Newton
Min. Display	: 3g/0.10 oz/0.03 Newton
Accuracy	: $\pm (0.4 \% \pm 1 \text{ digits})$
Unit select	: Kg/LB/Newton
Over range Indicator	: "-----" when in over range status.
Overload Capacity	: Max. 7 kg
Zero/tare Control	: Max. full capacity
Power Supply	: 6 $\times$ 1.5V AA size battery
Dimension	: 227 $\times$ 83 $\times$ 39 mm
Accessories Included	: Operating manual, Flat-head adapter, Hook adapter Cone head adapter, Chisel head adapter, 120 mm extension rod Carrying case - 1 PC each.



Model : FG 5000A



Display	: LCD (Liquid Crystal Display) 5 digits, 10mm (0.4") digit size
Display Direction	: Positive or Reverse direction
Function	: Tension & Compression (push & pull) Normal force, Peak hold (Max. load)
Measure Capacity	: 20.00 Kg / 44.10 LB / 196.10 Newton
Resolution	: 0.01 Kg/0.01 LB / 0.05 Newton
Accuracy	: $(0.5 \% \pm 2 \text{ digits})$, within $23^{\circ}\text{C} \pm 5^{\circ}\text{C}$
Unit Select	: Kg/L/Newton
Update Time	: Fast : Approx. 0.2 second. Slow : Approx. 0.6 second
Over Range Indicator	: "-----" when in over range status.
Overload Capacity	: Max. 30 kg
Zero/Tare Control	: Max. full capacity
Power Supply	: 6 $\times$ 1.5V AA (UM-3) size battery or DC 9V adapter (not included)
Operating Temp. / RH	: 0° to 50°C (32° to 122°F); Less than 80% RH
Dimension / Weight	: 215 $\times$ 90 $\times$ 45 mm (8.5 $\times$ 3.5 $\times$ 1.8 inch) / 650 g (1.43 LB) with Batteries
Accessories Included	: Operating manual, Flat-head adapter, Hook adapter, Cone head adapter, Chisel head adapter, 120 mm extension rod, Carrying case - 1 PC each.

Model : FG 5020KG

Display	: LCD (Liquid Crystal Display) 5 digits, 10mm (0.4") digit size
Display Direction	: Positive or Reverse direction
Function	: Tension & Compression (push & pull) Normal force, Peak hold (Max. load)
Unit select	: Kg / LB / Newton
Measure Capacity	: 100 Kg / 220 LB / 980 Newton
Resolution	: 0.10 Kg/0.20 LB / 1.0 Newton
Accuracy	: $(0.5 \% \pm 2 \text{ digits})$, within $23^{\circ}\text{C} \pm 5^{\circ}\text{C}$
Update time	: Fast : Approx. 0.2 second. Slow : Approx. 0.6 second
Over range Indicator	: "-----" when in over range status.
Overload Capacity	: Max. 150 kg
Zero/tare Control	: Max. full capacity
Sensor type	: S type load cell
Power Supply	: 6 $\times$ 1.5V AA (UM-3) size battery or DC 9V adapter (not included)
Dimension	: 227 $\times$ 83 $\times$ 39 mm (8.9 $\times$ 3.3 $\times$ 1.5 inch)
Accessories Included	: Operating manual, Sensor with 2 hooks and 2 meter cable Carrying case - 1 PC each.



Model : FG 100KG



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73, Ramachandra Agrahara, Near T.R. Mills, Chamarajpet, Bangalore - 560018, INDIA.

Phone : 080-26749750, 26759253, 26740681 E-mail : sales@htaipl.com Website : www.htaipl.com

