

# Force Gauge

Model : HT-FG Series

The HT-FG Series is easy to use Force Gauges for measuring Force in axial Direction. Wide Range of Tensile as well as Compression type gauges available.. Grips and Fixtures can be used along with the Gauge as per specific Testing need. Innovative Design of HT-FG Series Digital Force Gauges offers Simplified & Convenient Working.

## Features

- Rugged Body
- Micro Controller Based
- Large LCD Display
- Up side Down orientation
- Selectable Units (Kg, N, Lb )
- Convenient Operating Console
- Holds & Displays Peak Load
- Memory to save Loads
- Alarm for Over Range
- Menu Driven operation
- Calibration Facility



Model	FG200	FG500	FG1K	FG2K	FG5K	FG10K	FG20K	FG50K	FG100K	
Capacity	N	2	5	10	20	50	100	200	500	1000
	Kg	0.2	0.5	1	2	5	10	20	50	100
	LB	0.44	1.1	2.2	4.4	11	22	44	110	220
Resolution	N	0.001	0.001	0.01	0.01	0.01	0.1	0.1	0.1	1
	Kg	0.0001	0.0001	0.001	0.001	0.001	0.01	0.01	0.01	0.1
	LB	0.0001	0.0001	0.001	0.001	0.001	0.01	0.01	0.01	0.1
Sensor	Internal									
Accuracy	0.5%									
Unit	Kg, N, Lb selectable									
Data Interface	RS 232									
Power	Power Adaptor									

Model	FG200KE	FG500KE	FG1000KE	FG2000KE	FG5000KE	FG10TE	FG20TE	FG50TE
Capacity	2000N	5000N	10KN	20KN	50KN	100KN	200KN	500KN
	200Kg	500Kg	1T	2T	5T	10T	20T	50T
Resolution	1N	1N	0.01KN	0.01 KN	0.01 KN	0.1 KN	0.1 KN	0.1 KN
	0.1Kg	0.1 Kg	0.001 T	0.001 T	0.001 T	0.01 T	0.01 T	0.01 T
Sensor	External							
Accuracy	0.5%							
Unit	Kg(t) , N(KN) , Lb(KLb) selectable							
Data Interface	RS 232							
Power	Power Adaptor							