



YUYANG INDUSTRIAL CO., LIMITED

China Manufacturer of Fire Testing Equipment

FB PS Imada Mechanical Force Gauges High Accuracy Pointer Instructions





- **Product Details:**

- Place of Origin: China
- Brand Name: YUYANG
- Certification: ASTM 963 EN71-1 2011 8.26 ISO8124-1 5.28/29
- Model Number: YY1116

- **Payment & Shipping Terms:**

- Minimum Order Quantity: 1 set
- Price: **Negotiation**
- Packaging Details: **Plywood Box**
- Delivery Time: **3-5 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **10 sets per month**

- Share to :

FB PS Imada Mechanical Force Gauge High Accuracy Pointer Instructions

Description:

FB/PS force gauges will withstand industrial environments and yet retain calibration for extended periods.

Ergonomic design makes it ideal for hand held use, or it can be mounted to a test stand. The Zero-Tare ring allows you to zero the gauge to compensate for measuring attachments and changes in measuring position. The real time/peak hold selector switch allows you to observe transients or capture peaks. Many ranges are available to cover all of your measurement needs (also available in Newtons).

The FB series is sold in kits complete with force gauge, hard carrying case, five measuring attachments (flat head, conical, chisel, notched, and small hook) as well as a 3 inch extension shaft.

Details:

- a) Model: FB/FS manufacturer: Imada (Japan)
- b) Simple, rugged, virtually maintenance free.
- c) Retains a high degree of accuracy for extended periods.
- d) Ergonomic, heavy-duty metal construction.
- e) No batteries needed.
- f) Intrinsically safe in hazardous environments.
- g) Capacity up to 150 lbf (push and pull).
- h) Overload capacity 165 lbf on all ranges.
- i) Tare ring.
- j) FB Ranges (Resolution) Accuracy: 0.3% F.S.
- k) Real time and peak mode.
- l) Full set of accessories and carrying case included.

Main Feature:

1.	Pointer instructions,reading easy,accurate,high precision;
2.	Dual display of two units,no unit conversion;
3.	Peak hold and the real value of the load are free to switch,easy to use;
4.	Hand-held design,simple operation,and can be installed in all the types of tables to use,and match all kinds of clamps,which is facilitated to test various types of products.

Technical Parameter:

Model	Measuring Range	Resolution	Model	Measuring Range	Resolution	Model	Measuring Range	Resolution
FB-1k	1kgf	10gf	FB-10N	10N	0.1N	FB-5lb	5lb	0.05lb
FB-2k	2kgf	20gf	FB-20N	20N	0.2N	FB-10lb	10lb	0.1lb
FB-3k	3kgf	25gf	FB-30N	30N	0.25N	FB-20lb	20lb	0.2lb
FB-5k	5kgf	50gf	FB-50N	50N	0.5N	FB-30lb	30lb	0.25lb
FB-10k	10kgf	100gf	FB-100N	100N	1N	FB-50lb	50lb	0.5lb
FB-20k	20kgf	200gf	FB-200N	200N	1N	FB-100lb	100lb	1lb
FB-30k	30kgf	250gf	FB-300N	300N	2.5N	Aluminum shell Peak hold function Zeroing function Annex:6 parts Accuracy: 0.3%F.S		
FB-50k	50kgf	500gf	FB-500N	500N	5N			



