



Digital Push Pull Force Gauges

**VG Series**

VinSyst Digital Push Pull Force Gauges VG Series are a multi-functional Push Pull Testing Instrument with High Resolution.

They are applied in Push/Pull Test, Insertion/Withdraw Test and Fracture Test. More over, the gauge connects to computer to display the Test Force Curve and Test Process and is an efficient Push Pull Testing Equipment of this generation.

It can also be easily installed on various Test Stand matching with Clamps/Hooks to perform Multipurpose Measurements.

Features :

Comparing Function: Input of the tolerance limit (Max/Min) enables the device to judge the measured result.

Memory Function: Memorize 10 Testing Data and Calculate the Average.

Unit Conversion: Convert in three units (N, kgf, lbf) automatically.

RS-232C Output: Transmit the Data to Printer or Computer, save it into "Excel" for Analysis or Printing.

Specifications :

Model	VTHT-2	VTHT-5	VTHT-10	VTHT-20	VTHT-50	VTHT-100	VTHT-200	VTHT-500
Capacity	2N	5N	10N	20N	50N	100N	200N	500N
Resolution	0.001N	0.001N	0.005N	0.01N	0.01N	0.05N	0.1N	0.1N
Accuracy	± 0.5%							
Sensor	Sensor Inside							
Adaptor	Input : AC 220V 50Hz Output : DC 12V 300mA							