

TX- II Pull and Push Dynamometer Weighing Indicator&Transmitter



- TX-II portable push-pull tester, small in size, light in weight, easy to carry, multi-functional, high-precision, curve capture the whole test process.
- It is suitable for push-pull test, plug-in test of various products Pull-out test, destructive test, etc., and can be combined with various test machines. It is a small testing machine for different purposes with fixtures.

Features

- 2.8 inch TFT real-color display; Direction keys, the screen can be rotated 180°;
- Power saving function: automatic shutdown, automatic backlight;
- Automatic conversion of 3 kinds of units N, kg and lb;
- The real-time clock has the function of displaying time and date in real time; USB data interface, hot plug is supported;
- It has peak holding function, automatic peak lifting and time setting;
- The peak value, real time value and the test process curve are displayed on the screen, which can monitor and trace the whole testing process;
- The fault alarm value, fracture alarm dead zone/upper and lower limit deviation value are set freely; Any selection of fracture/limit internal/external alarm; After reaching alarm value, buzzer, screen prompts alarm at the same time, with two way open collector type level output, the dc 12 V relay or solenoid valve can be directly driven actuators, such as every road drive current 50 mA, using outlet, please connect the ac adapter is used;
- The test report can be stored for a total of 100 groups perpetual, which include the test time, peak value and average value, and can also save 1 set of curves and trace the whole process of the test. Test the material intension through inputting material section area;
- Chinese - English; There are graphic instructions, which can guide the use.
- It can store, transmit and test the data through PC matching test software;
- It can be equipped with all kinds of test machines.

Specifications

Model	TX-II-2	TX-II-5	TX-II-10	TX-II-20	TX-II-50	TX-II-100	TX-II-200	TX-II-50	TX-II-1k
Range	2N	5N	10N	20N	50N	100N	200N	500N	1KN
Measurement range	0.001N	0.001N	0.005N	0.01N	0.01N	0.05N	0.1N	0.1N	0.5N
Intensity index	0.01Mpa			0.1Mpa			1Mpa		
Measurement range	1%~100%F.S.								
Indication error	±0.5%F.S.								
Unit	N, kg, lb								
Screen	2.8inches true color								
Operating temperature	Tem: -20~+40℃								
Relative humidity	15%~80%RH								
Work environment	There is no shocks originated or corrosive material around								
Weight	1kg								

Dimensions(in mm)

