

## WARP TENSION METER



## **Model WT-100**

An easy-to-operate measuring foot and small "scooping" frame provide a quick and easy way to check warp tensions.

Its 0-100 units scale and foot pressure have been carefully chosen to provide comparative warp tension measurements for most applications.

Special foot pressures are available where the standard foot pressure is too high or too low.

## **FEATURES**

- Dependable, lightweight, small, rugged and easy-to-use.
- A thumb-actuated mechanism lifts the pressure foot for easy insertion into the warp and allows a scooping action by the bottom frame to select the number of ends to be measured.
- A large, 2-3/4" wide measuring foot, provides even, perpendicular pressure for highly repeatable readings.

## **Specifications**

**Calibration** 0–100 empirical units

Resolution 1 unit

Dial Face Diameter 1-1/2" (38 mm)

Foot Pressure 240 g ±10 at 1 revolution of

pointer

**Dimensions** 

**Frame** 5-7/8" x 3" (150 x 176 mm)

Height3-5/8" (92 mm)Weight8.5 oz (240 g)Frame MaterialAluminum alloy

Note: Loom warp tension readings are best made when the loom is stationary. Readings made while the loom is operating will be difficult due to the wide tension fluctuations

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