

Newman ST Meter[®] 1E

Measures mesh tension to $\pm 1\%$ Accuracy

A uniquely constructed, heavy-duty mechanical tension meter that assures durability and long-term accuracy in monitoring screen tension. It is the only meter in the world with all stainless steel hardened gears, shock-proof industrial grade internal gear movement and all jeweled sapphire bearings.

A screen tension meter of exceptional quality, it will last longer and produce consistent readings every time. (All other mechanical meters have non-compound softer brass gears and bushing, greatly reducing their shock-resistance, long-term accuracy and life.) The crystal is shatterproof and curved to avoid glare. The heavy-duty protective aluminum housing is the most durable meter made anywhere. The modular construction assures easy and inexpensive repairs, if necessary.

Features

- Shock-proof unitized internal gear movement
- Eight sapphire jeweled bearings
- Six compound hardened stainless steel gears
- Also available in kilograms/meter
- Direct reading in N/cm, $\pm 1\%$ accuracy
- Shatterproof crystal
- Heavy-duty protective aluminum housing
- The only bi-directional screen tension meter manufactured in the United States

