



RFS-BT

Spindle Tension Meters
Operation Manual



PREPARATION:

Adjustment of Spindle Tension Meters :

① To ensure the accuracy of measurement the pull force, Spindle Tension Meters has to be used in the pre-pull condition.

★② Use an open-end wrench to turn the drawbolt and lock it clockwise to the outer 1-2 frames of the pointer (as shown on Fig.1).

★③ The finger indicated the value of the outer ring times 10 , means the value is pull force measured.

CAUTION IN USING:

① Verify that the pull pin on the Spindle Tension Meters corresponds to the specification of the four-flap jaws.

② Measuring environment's temperature should be controlled within $25 \pm 1^\circ\text{C}$.

③ Clean the Spindle Tension Meters and front-end taper parts and then clamp the Spindle Tension Meters.

PROTECTIVE NOTE:

① Excessive use of pulling force may cause damage to the pulling claw of the pulling mechanism and the spigot of the tool shank.

② After the use of Spindle Tension Meters, pay attention to the surface of the oil protection, to prevent rusting.

③ When the spindle tensiometer is not in use, put it back into the plastic bag to protect it.



Fig.1