

**Product Name :**  
Tensile Strength Tester

**Product Code :**  
Civil Engineering0022



**Description :**

Tensile Strength Tester

We are Leading Supplier of Tensile Strength Tester in India. We also bulk supply Tensile Strength Tester for laboratory testers.

**Technical Specifications :**

tension power : 500 N  
Resolution of beam displacement : 0.01 mm  
Beam speed : adjustable from 0.1 to 500 mm/min  
Valid testing space : 800 mm  
Working environment : Temperature : 10 ~ 30, humidity less than 80%

**Technical Specifications:**

Capacity of Tester with accuracy of 100g : 250 Kgf. and 500 Kgf.  
Capacity of Tester with accuracy of 10g : 20 Kgf, 50 Kgf and 100 Kgf

S Type Load Cell fixed with Top Grip  
Traverse Speed: 300 & 100mm /min.  
Grip Separation: 1000 mm  
Grip Separation: 25 mm  
Top Grip is fixed and Bottom Grip is Movable Type.  
Elongation measurement by Steel Scale and Digital Counter Meter Both.  
Digital Display of Load and Elongation.  
Peak value of last test can be read.  
User friendly key panel with switch of zero setting and peak value of last test  
Motor: 1/2 HP single phase 220V 50 Hz. ( for Capacity up to 100 Kgf )  
Motor: 1 HP single phase 220 V 50 Hz ( for Capacity up to 500 Kgf)  
Power: 220 V AC 50 Hz.  
Safety device by limit switch to protect from over traverse.

## Naugra Export

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