



Specialist in Mfg:

Complete solutions of All Types Testing Equipments & Instruments.

## Cataloge for Double Pillar Tensile Testing Machine Capacity Upto 2000 KGS

**OUR BEST CHEAPEST RATE: 2.25 LAKH** 



Machine Designed and developed as per relevant Indian / International standard as per the test required for the different samples like Steel ropes, wires, Safety holding accessories, Lifting slings, belts, Geo textile materials, packaging stripes ,high strength fibers pvc hard materials, ropes and many more as per special products & would be customized

#### Specifications:-

- ➤ Maximum Load Testing Capacity : 1 KG TO 2000 KGs
- Double side load cell would be provided for high and low ranges for two charnel operations.
- Load Accuracy: 0.5% to 1% of indicated load.
- ➤ Speed Accuracy:- +/- 1%.
- ➤ Horizontal Clearance: 300-500 mm customized
- ➤ Vertical Clearance:- 1100 mm
- Cross-head max travel: 800 mm
- Cross-head speed range :- 10 mm/min to 400 mm/min





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## Catalog for Double Pillar Tensile Testing Machine Capacity Upto 2000 KGS

#### Specifications:-

- Cross-head speed selection: 0.5 % increment of speed range
- Control Panel: High speed electronic PLC's with program converter, 4" HD HMI Colorful display / Micro controller LCD display compatible to operate with ms windows based computer support
- Double Pillar Heavy still structure to sustain and absorb the breaking load of the sample
- Adjustable cross head through Vertical Moving pillars controlled by Very fine noiseless and smooth gears mechanism would be provided and fitted with servo drive controlled motor.
- The Touch screen display would show results in a clear or easy to read format with data analysis.
- Creation of database records with storage facilities and easy handling of database. Easy calibration process is provided.
- The system would have facility to printing of Test certificate with graph. Load V/s Displacement, Load V/s Time, Strain Graphs etc.. and as per customers requirement at site.
- The machine would be Operates on power supply of 3 phase ,440 volts A.C. 50 hz. / 1 phase ,240 volts A.C. 50 hz.





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# Catalog for Single Pillar Tensile Testing Machine Capacity Upto 500 KGS

**OUR BEST CHEAPEST RATE: 1.25 LAKH** 



Machine Designed and developed as per relevant Indian / International standard as per the test required for the different samples like Steel/plastic ropes, wires, Geo textile, fibers ropes, packaging stripes, pvc bags, high strength fibers pvc hard materials, ropes and many more as per special products & would be customized Specifications:-

- Maximum Load Testing Capacity: 0.5 KG TO 500 KGs
- Double side load cell would be provided for high and low ranges for two charnel operations.
- ➤ Load Accuracy : 0.5% to 1% of indicated load.
- ➤ Speed Accuracy:- +/- 1%.
- ➤ Vertical Clearance: 900 mm
- Cross-head max travel: 700 mm
- Cross-head speed range :- 1 mm/min to 400 mm/min
- Cross-head speed selection:- 0.5 % increment of speed range





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# Catalog for Single Pillar Tensile Testing Machine Capacity Upto 500 KGS

#### Specifications:-

- ➤ Control Panel: High speed electronic PLC's with program converter, 4" HD HMI Colorful display / Micro controller LCD display compatible to operate with ms windows based computer support ➤ Single Pillar Heavy still structure to sustain and absorb the breaking
- Single Pillar Heavy still structure to sustain and absorb the breaking load of the sample
- Adjustable centre movable head through Vertical Moving pillars controlled by Very fine noiseless and smooth gears mechanism would be provided and fitted with servo drive controlled motor.
- The Touch screen display would show results in a clear or easy to read format with data analysis.
- Creation of database records with storage facilities and easy handling of database. Easy calibration process is provided.
- The system would have facility to printing of Test certificate with graph. Load V/s Displacement, Load V/s Time, Strain Graphs etc.. and as per customers requirement at site.
- The machine would be Operates on power supply of 1 phase ,240 volts A.C. 50 hz.





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#### **Business Terms**

- (1) GST Tax @18% extra.
- (2) Price are FOR our works Rakhial, Ahmedabad. Transportation extra as actual.
- (3) Delivery ex-stock or within 2 to 3 weeks after receipt of confirm order.
- (4) All order should be accompanied with 50 % advance Payment & rest on delivery .
- (5) One year guarantee given on every M/c. / Equipments rather than Glass Items.

SO WE HOPES A VALUABLE POSITIVE REPLY FROM YOU AS EARLY AS POSSIBLE.