

SPECIFICATION FOR AIRLINE DEAD WEIGHT TESTER

General: Table top "Pneumatic Deadweight Tester" of high precision primary pressure calibration standard with stainless steel non-magnetic weights.

Technical Specification:

Range : 0.2 to 10 Kg/cm² (Including carrier weight)
Least Count: Insteps of 0.01 Kg/cm²
Accuracy : 0.01% of reading.
Medium : Pneumatic with external source.
Weight : Non magnetic Stainless steel with an increment of 0.01Kg/cm².

System Press

Indication : Should be available on the Tester

Adjustment : Fine adjustment control to achieve best results

Accessories :

1. Set of adaptors consisting of 1/8", 1/4", 3/8", 1/2" BSP, M20X1.5 plus right angled adaptor to take above.
2. Set of adaptor seals.
3. Dust cover
4. Spirit level to adjust level of equipment to compensate for gravity.
5. Detailed drawing of mechanical parts for easy guidance [or regular maintenance and troubleshooting.
6. Special tools for carrying out above work.
7. All washers gaskets and 'O' ring required for one year trouble free operation.
8. Any other consumable required, for, one year trouble free operation
9. Suitable wooden case to store and transport weights safely.

PLEASE NOTE:

1. The instrument offered can be better than the above specifications.
2. Should have service facility in India to reduce the down time.
3. The product catalogue should contain only the product offered in depth preferably highlighting the model offered.
4. Two sets of original product catalogue to be enclosed with the offer, without this offer will be rejected totally.
5. Vendor should submit the offer with detailed specification of the product offered. The offers given as **"as per your specifications"** will be rejected.
6. The equipment should be calibrated for local gravity.

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