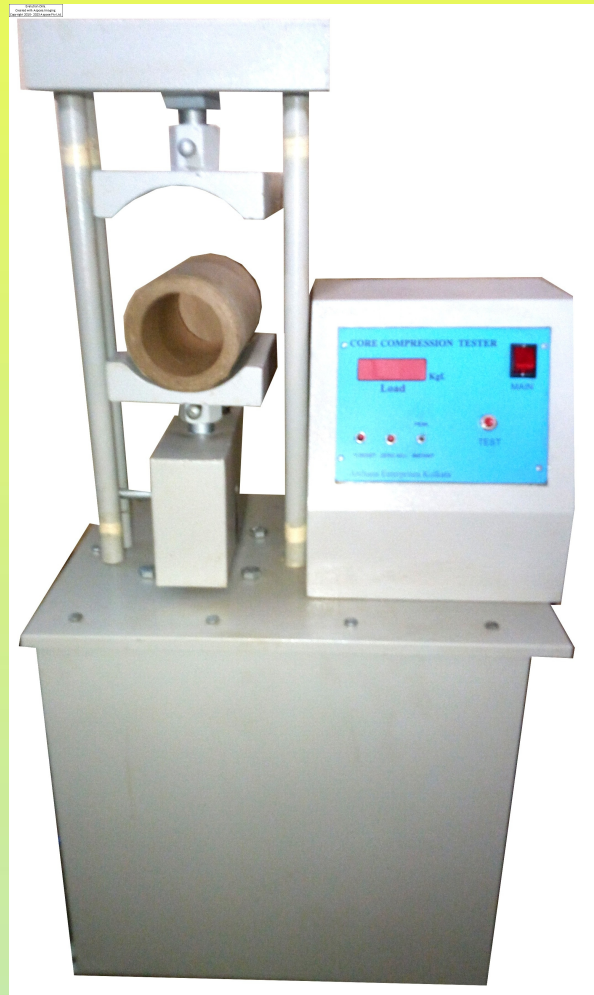




Paper core compression Tester



Paper cores are generally used for paper & plastic film reels.

The collapsing force, which the carriers are capable of resisting, is dependent upon the following factors:

Quality and Quantity of paper

Quality and Quantity of adhesive

Manufacturing process

Moisture content in the carrier

Physical size and dimensions

It is very difficult for a user to know all the above factors and their influence on the strength of the carrier.

It is equally difficult for a manufacturer to know the effect of each variable quantitatively.

Collapsing strength tester is designed in such a manner that gradually increasing force is generated & applied on the surface of the carriers. The sharp collapsing point can be easily detected with the help of mini Micro Sw it can be adjusted as per need.

Load-cell and Microprocessor based digital indicator.

A air line of 7Kg/Cm² needed from your end.

Load capacity : 1000.0 Kgf

Load Display: Seven Segment L.E.D 0.5"

Peak holds Facility: To latch the maximum load.

Paint : Powder coated & Chrome finished

Power : 230 Volts, 50/60Hz, single phase.

AKASH ENTERPRISES

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