

## techno instruments company

#37, 3rd Main, Vyalikaval, Bangalore - 560 003.

## TIC SIEVE SHAKER MANUAL

This is a bench type model, designed for easy transportation. It can be used in field as well as laboratory.

Portable, Sturdy and easy to clean and maintain.

Manually operated through gear system.

It provides side to side movement through gear and cam assembly.

It can take upto 7 sieves and pan of 8 inch dia. x 2 inch height.

\* Adapter for 30Cm dia. sieves is also available.



CODE: 09131-00

## TIC SIEVE SHAKER



"TIC" **Gyratory** type sieve shaker is driven by 1/2 HP Crompton Motor through a reduction gear. Suitable to carry 8" dia upto 7 sieves. When clamped the sieve table inclines from the vertical axis and the direction of inclination changes progressively in the clockwise direction. The shaker also gives an up and downward movement at a frequency of approx. 270rpm.

It has a sturdy cast iron body, The whole mechanism run in a closed greese filled cabin. Complete with adapter for 20Cm dia Sieves, 0-30 / 0-15 Minutes timer. But without sieves.

Operation on 230V, 50 Hz, Single phase AC Mains, with Crompton / Godrej Motor.

\* Adapter for 30Cm dia. sieves is also available.

## TIC RO-TAP SIEVE SHAKER

Built for holding 8" dia standard sieves of 2" height. Having circular and taping motion and is very efficient for uniform mechanical sieving process. With regular 8" sieves. One sample can be tested in series of 6/8 No. Sieves of different openings. Electrically driven by 1/2 HP AC Motor 220/230V 50 Hz, Single phase

Complete with 0-60 / 0-30 / 0-15 Minutes timer switch, but without any sieves.

\* Adapter for 12" sieves also available on request.



ticci80@gmail.com

Ph: +91-080-23349239/23449007