

## GYRATORY SIEVE SHAKER. MOTORISED.

These Sieve Shakers can carry up to 6 sieves & 1 Lid Pan Set of 200mm, 300mm or 450 mm Diameter depends upon model.

The shaker is driven by  $\frac{1}{4}$  or  $\frac{1}{2}$  HP, 1440 RPM motor through a reduction gear immersed in oil. The sieve table does not rotate but is inclined from the vertical axis and the direction of inclination changes progressively in clockwise direction. In addition to this gyratory motion of the table, there is an upward and downward movement ensuring that each square cm of the sieve is utilised. The stop pin below the table is provided for only upward & downward motion. A pair of rods and a holder is supplied.

The holder can be fixed on the top of the upper most sieves and thus the sieve set is firmly held.

These Sieve Shakers are either fitted with 0-60minutes Mechanical Timer or Standalone 00-99.59minutes Digital Timer.

Suitable for operation on 230 Volts, 50 Cycles, Single Phase, AC Supply.







ORDER CODE	CAN CARRY SIEVE OF	MOTOR	TIMER
AIC-SSGM-20.	200mm Dia	1/4 HP	Mechanical
AIC-SSGD-20.	200mm Dia	1/4 HP	Digital
AIC-SSGM-2030.	200 & 300mm DIA	1/2 HP	Mechanical
AIC-SSGD-2030.	200 & 300mm DIA	1/2 HP	Digital
AIC-SSGM-203045.	200, 300 & 450mm DIA	1/2 HP	Mechanical
AIC-SSGD-203045.	200, 300 & 450mm DIA	½ HP	Digital

## SIEVE SHAKER, HAND OPERATED



This is a bench type model, which is portable, sturdy and convenient for bench mounting. The side-to-side rocking motion carrier can accommodate 7 sieves.

AIC-SSHO-20. SIEVE SHAKER HAND OPERATED, 20cm.

Used for 20cm Dia Sieves.

AIC-SSHO-2030. SIEVE SHAKER HAND OPERATED. 30cm.

Used for 20 & 30cm Dia Sieves.

AIC-SSHO-203045. SIEVE SHAKER HAND OPERATED, 45cm.

Used for 20, 30 & 45cm Dia Sieves.