

Gyro Screen



Our Vibro Screen (Gyro Screen) are one of the most all-around, trustworthy and cost-effective with permanent process equipment in order to carry out various size-based divisions like, screening, sifting, classification, grading, oversize or undersize removal, de-dusting, de-watering, de-lumping, fiber recovery, filtration, pre-filtration and scalping.

Gyro Screens are also known as Vibratory or Gyratory Sieving Machine which is been specifically designed on the conviction of gyratory motion generated by vibro motor. The machine carry out in the least size-based division with the frequent use of wire mesh or punch a hole in sheet and can also work for various application of solid to solid separation or solid-liquid separation or slurry separation.

The other name of Vibro screen is known as Gyro Screen, Vibro Screening Machine, Screener, Vibrator, Sifter, Grader, Classifier, Separator as well as Sorter or Filter which are available as per the requirement of customers.

Gyratory or Vibratory motion is the most effective method for transmission and screening. It results into 100% rotary motion and also causes diffusion stirring & stratification of material to be put through a sieve.

Model	Motor	Dia inMM/in	A	B	C	D	E	F	G	H	I
GVS-24	0.50	600	400	530	640	780	880	150	275	450-530	625
GVS-30	0.50	6760(30")	400	580	730	825	1110	150	300	530-610	780
GVS-36	1.0	900(36")	525	720	830	880	1300	150	350	560-640	925
GVS-48	2.00	1220(48")	600	790	945	1105	1780	250	400	825-925	1240
GVS-60	3.00	1510(60")	625	850	1030	1220	2080	300	450	1020-1120	1535