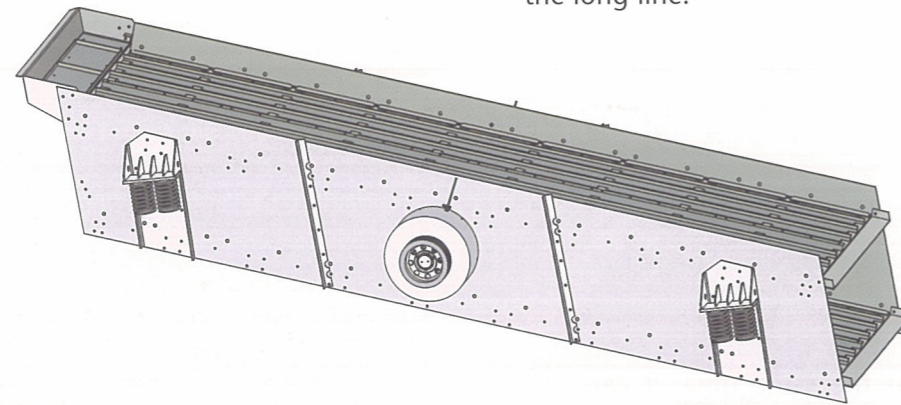


VIBRATING SCREEN

TTE Vibrating Screen are used to separate materials into various sizes for further processing. Or for end use. Depending on our need. The material is separated by passing it through a vibrating "screen box" which has a number of different sized screens, or meshes, which the material falls through like a sieve, the material falls onto attached conveyors which stock pile the end products.

Features of TTE Vibrating Screen:

1. High screening efficiency
2. Long bearing lifetime
3. Easy maintenance



TTE Vibrating Screen work on circular motion. It mainly used in coal dressing, metallurgy, mine, power station, water conservancy project, building industry, light industry and chemical industry etc.

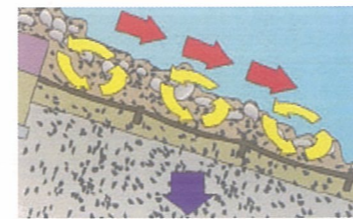
They are efficient screening machines for the classification of bulk material such as coal, minerals, coke etc. There are the heavy duty type is for the classification of large size materials, while the Light duty type is for the middle and small size materials.

TTE Vibrating Screen moves round. It has multi-layers and is of high efficiency. The eccentric shaft vibration exciter and partial block help to adjust amplitude. The material drops down along the long line.

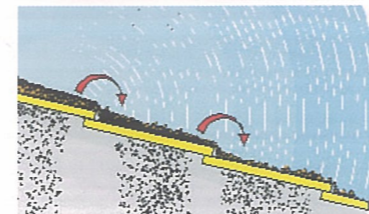
DIMENSIONS AND WEIGHTS

Screen Size mm (feet)	Nominal Weight Tonnes			Motor Power kW		
	1 Deck	2 Decks	3 Decks	1 Deck	2 Decks	3 Decks
3000 X 1200 (10 X 4)	1.5	1.7	2.4	5.5	5.5	7.5
3600 X 1200 (12 X 4)	1.7	2.0	2.7	7.5	7.5	7.5
4200 X 1200 (14 X 4)	1.8	2.3	3.2	5.5	7.5	11
3000 X 1500 (10 X 5)	1.7	2.0	2.7	5.5	5.5	7.5
3600 X 1500 (12 X 5)	1.9	2.4	3.0	5.5	7.5	11
4200 X 1500 (14 X 5)	2.0	2.7	3.8	7.5	11.0	15
4200 X 1800 (14 X 6)	2.6	3.1	4.0	7.5	11	15
4900 X 1800 (16 X 6)	2.7	3.4	4.5	11	15	18.5
5500 X 1800 (18 X 6)	4.3	5.2	6.6	15	15	18.5
6100 X 1800 (20 X 6)	4.4	5.4	6.9	15	18.5	22
4900 X 2400 (16 X 8)	4.7	5.7	7.5	15	18.5	22
5500 X 2400 (18 X 8)	5.0	6.0	7.9	15	18.5	22
6100 X 2400 (20 X 8)	5.1	6.5	8.4	18.5	22	30
6100 X 3000 (20 X 10)	6.0	8.5	10	30	37	45
7200 X 2400 (24 X 8)	5.5	7.2	9.4	22	30	45
7200 X 3000 (24 X 10)	7.0	9.5	-	37	45	-

UPHILL



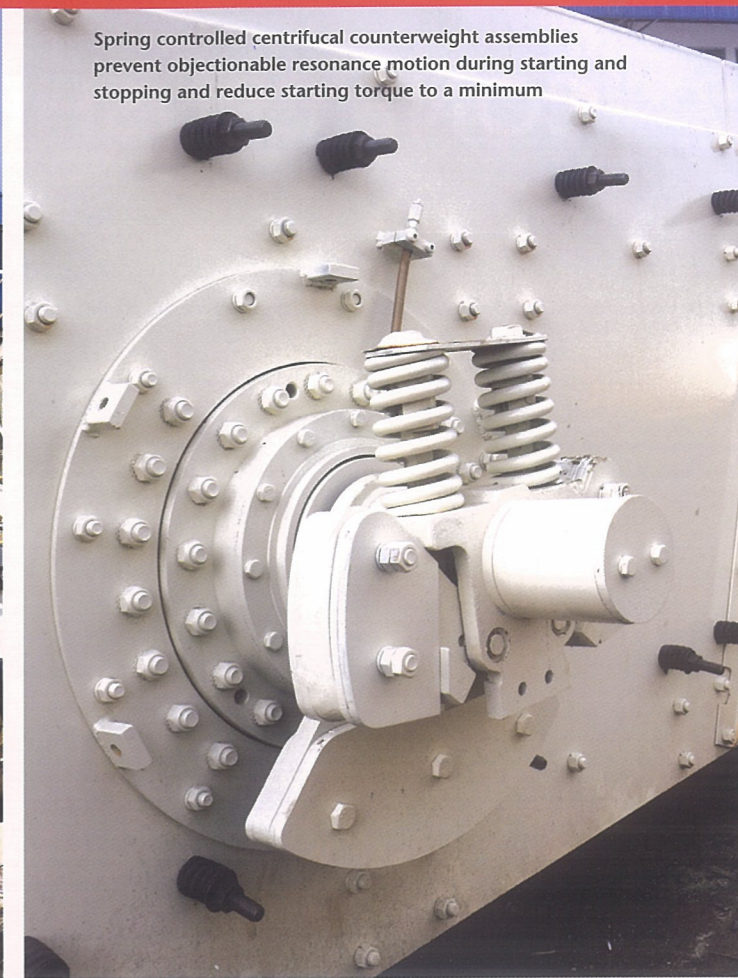
DOWNHILL



Benefic Vibrating Screen 6x16



Spring controlled centrifugal counterweight assemblies prevent objectionable resonance motion during starting and stopping and reduce starting torque to a minimum



Vibrating Screen Assembly Area