



YK Series Circle Vibrating Screen Introduction

Circular vibrating screen is the new kind of high efficiency multi-layers vibrating screen, and its vibrating track is circle and it makes circular motions. YK series mainly consists of the eccentric block vibrator, screen box, motor, and supportive device. And it adopts small amplitude, high frequency, big obliquity structure. This is features high screening efficiency, high processing capability, long service life, low electric consumption and noise. Moreover, it is mainly applied in coal dressing, mining, construction, power and chemical industries, etc.

Main Technical Parameters

Model	spec (mm)	Layers	screen area (m ²)	sieve pore size (mm)	Max feed size (mm)	Capacity (t/h)	Double amplitude (mm)	Vibrating frequency (mm)	Weight (t)	Power (kw)	Overall dimension (L x W x H) (mm)
2YK1235	1200 x 3500	2	4.2	5-50	400	15-100	8	800-970	3.2	5.5	4090 x 1900 x 800
3YK1235	1200 x 3500	3	4.2	5-50	400	30-100	8	800-970	4.4	7.5	4400 x 1900 x 1200
2YK1545	1500 x 4500	2	6.75	5-50	400	50-180	8	800-970	5.3	15	5400 x 2250 x 1600
3YK1545	1500 x 4500	3	6.75	5-50	400	50-210	8	800-970	6.1	15	5400 x 2250 x 1700
4YK1545	1500 x 4500	4	6.75	5-50	400	50-240	8	800-970	6.9	18.5	5400 x 2250 x 1700
2YK1860	1800 x 6000	2	10.8	5-80	400	50-330	8	800-970	8	22	6960 x 2600 x 1630
3YK1860	1800 x 6000	3	10.8	5-80	400	50-360	8	800-970	8.6	22	7100 x 2680 x 1710
4YK1860	1800 x 6000	4	10.8	5-80	400	100-400	8	800-970	9.2	30	7242 x 2680 x 2046
2YK2160	2100 x 6000	2	12.6	5-100	400	100-430	8	970	8.8	30	7054 x 2990 x 1495
3YK2160	2100 x 6000	3	12.6	5-100	400	100-460	8	970	9.45	30	7220 x 2990 x 1952
4YK2160	2100 x 6000	4	12.6	5-100	400	120-480	8	970	10.9	45	7390 x 2990 x 2412
2YK2460	2400 x 6000	2	14.4	5-100	400	150-500	8	970	9.63	37	7054 x 3280 x 1495
3YK2460	2400 x 6000	3	14.4	5-100	400	150-550	8	970	11.5	45	7220 x 3280 x 1952
4YK2460	2400 x 6000	4	14.4	5-100	400	180-600	8	970	12.78	55	7390 x 3280 x 2412

Note :
Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!