

High Capacity, Accuracy Separations, Affordable Cost

The Gratory Sieving Machine is a high capacity screen machine, accuracy up to 99.99%, meeting high accurate yields. It can save your purchase funds, lead time, factory energy consumption and labor maintenance costs.



Features

- Affordable price.
- Faster lead time.
- Unique long stroke Elliptical motion, Screening accuracy reach 99.99%, capacity up to 20TPH.
- 6-stage separation at the same time.
- 7*24 running, stable and durable.
- Quik lock design, easily access screen.
- 10-year oil free bearing, save maintain cost.

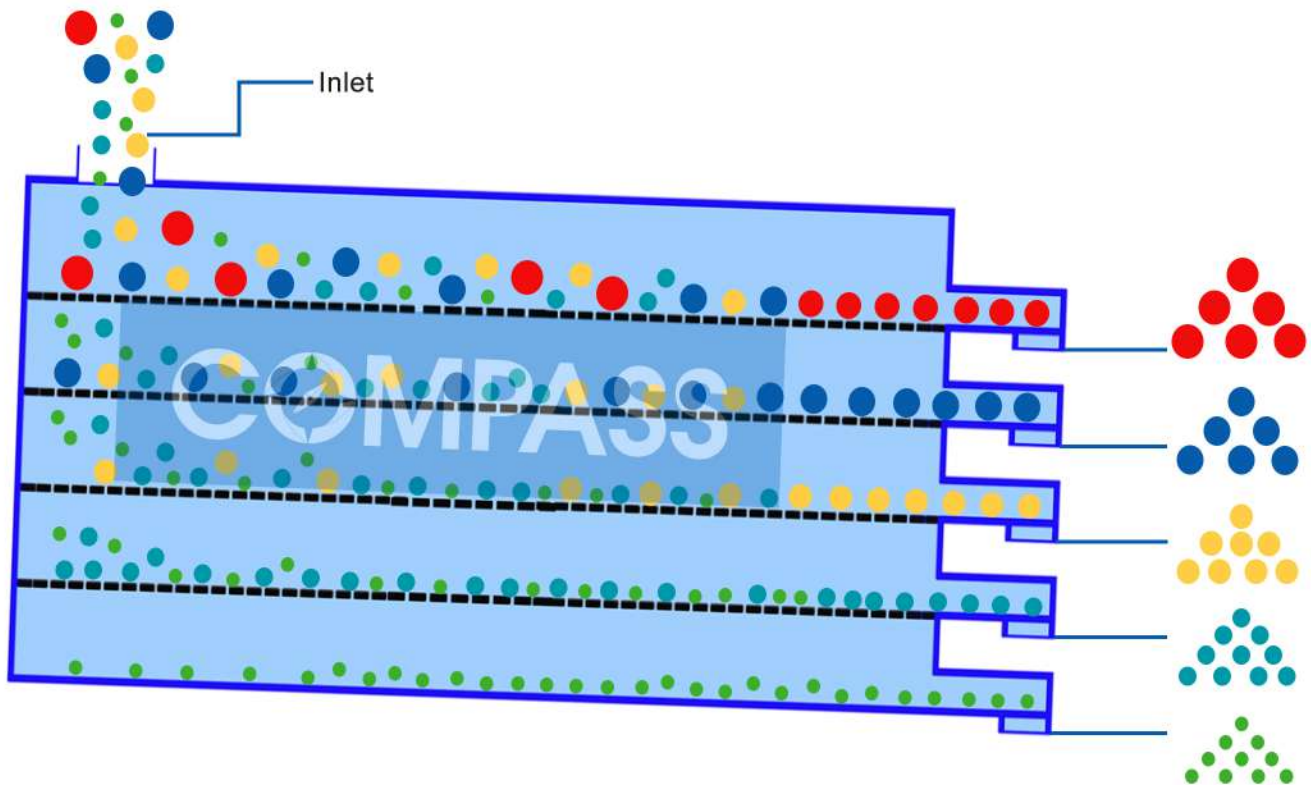
Free Material Test

- Professional sales staff quickly understand your needs.
- Get recommended product solutions and quotations within 24 hours.
- Free material testing, providing test data and videos.
- More than 500 customer applications prove the correlation between theoretical calculations and actual performance.

COMPASS STAR

Industrial Sieve Machine Supplier

Benefits



Elliptical Motion



Elliptical motion

The material is flatly spread on the screen surface at the inlet, and then moves forward to the outlet in an elliptical trajectory.

Sieving quality 99.9%

The material stays on the screen surface for a longer time and can be fully screened, thus the screening accuracy can reach 99.96%.

Higher capacity

Four in one structure, each device has 4 sets of independent screening systems working at the same time, and the processing capacity is increased by 4 times.

Benefits

Mesh blockage

Material blinding holes is non-existent as a result of the Elliptical motion. Save your time to clean the screen manually.

Affordable price

The mass production and standardized design greatly reduces its production cost. Less investment, more profit.

Longevity and durability

7*24 hours of operation, the motor and bearings are maintenance-free, the least maintenance, the most stable performance.



To find industrial sieving machine visit www.cnscreener.com

COMPASS STAR

Industrial Sieve Machine Supplier

Features



Stable and Durable

Heavy duty design for 7*24 hours running, the motor and bearings are maintenance-free, save your maintain cost. The least maintenance, the most stable performance.



Easily Access

The quick release mechanism allows the user to lock and unlock the door very conveniently. Normally one worker can complete the door opening within two minutes.



Cleaning System

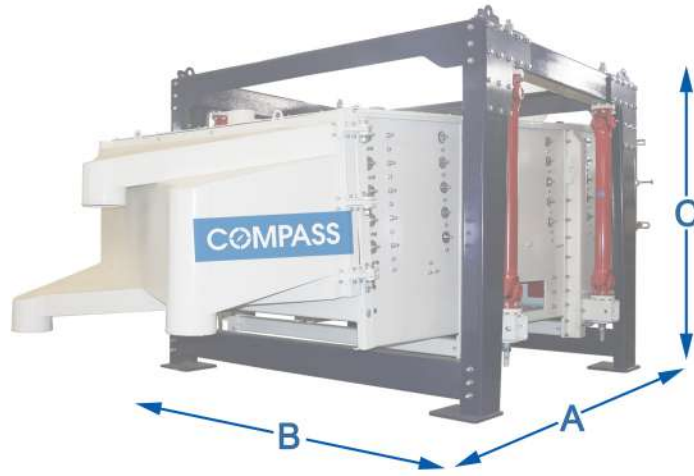
The equipment uses 70% rebound balls and a unique wave-shaped plate design. The bouncing balls number per grid has reached 10, material blinding holes is non-existent.



Hook Type Screen

The hook structure has the characteristics of adjusting the tension of the screen and sealing to prevent material movement and ensure the screening accuracy.

To find industrial sieving machine visit www.cnscreener.com



A = Installation Length
B = Installation Width
C = Installation Height

2 G 2036 - 5 D

Material: Carbon steel
Screen layers
Screen size : 2*3.6 meter
Gyratory screener
Stack structure

G Models List

Model NO.	Motor		Overall Dimension						Shipping Weight	
			A		B		C			
	Kw	Hp	MM	IN	MM	IN	MM	IN	KG	LB
G1536-1	5.5	7.5	4200	165	2260	89	1585	62	3600	7920
G1536-2	5.5	7.5	4243	167	2260	89	1720	68	3900	8580
G1536-3	5.5	7.5	4253	167	2260	89	1855	73	4200	9240
G1536-4	5.5	7.5	4450	175	2260	89	1990	78	4500	9900
G1536-5	5.5	7.5	4530	178	2260	89	2125	84	4800	10560
G1536-6	5.5	7.5	4650	183	2260	89	1990	78	5100	11220
G2036-1	7.5	10	4300	169	2720	107	1482	58	4550	10010
G2036-2	7.5	10	4320	170	2720	107	1617	64	4800	10560
G2036-3	7.5	10	4117	162	2720	107	1748	69	5100	11220
G2036-4	7.5	10	4373	172	2720	107	1880	74	5400	11880
G2036-5	7.5	10	4570	180	2720	107	2125	84	5800	12760
G2036-6	7.5	10	4690	185	2720	107	2260	89	6100	13420
2G2036-1	7.5	10	4823	190	2720	107	1942	76	5100	11220
2G2036-2	7.5	10	4854	191	2720	107	2210	87	5800	12760
2G2036-3	7.5	10	4866	192	2720	107	2710	107	7600	16720
2G2036-4	7.5	10	4900	193	2720	107	3000	118	8100	17820
2G2036-5	7.5	10	4838	190	2770	109	3232	127	8700	19140
2G2036-6	11	15	4887	192	2720	107	3435	135	9500	20900
3G2036-1	7.5	10	4821	190	2720	107	2235	88	5800	12760
4G2036-2	7.5	10	4814	190	2720	107	3232	127	8800	19360