



ROCOSA®

GRUPO INDUSTRIAL, S.A. DE C.V.

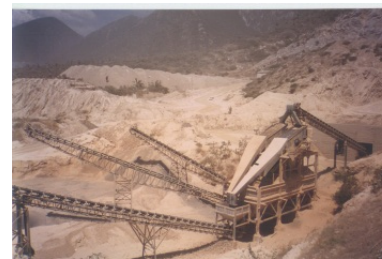
WE OFFER COMPLETE CRUSHING & SCREENING SOLUTIONS FOR THE CONSTRUCTION & MINING INDUSTRIES, TURN-KEY PROJECTS, STATIONARY & PORTABLE PLANTS, AND SPECIAL CONTRACT SERVICES AVAILABLE.

COMPLETE CRUSHING & SCREENING SOLUTIONS!

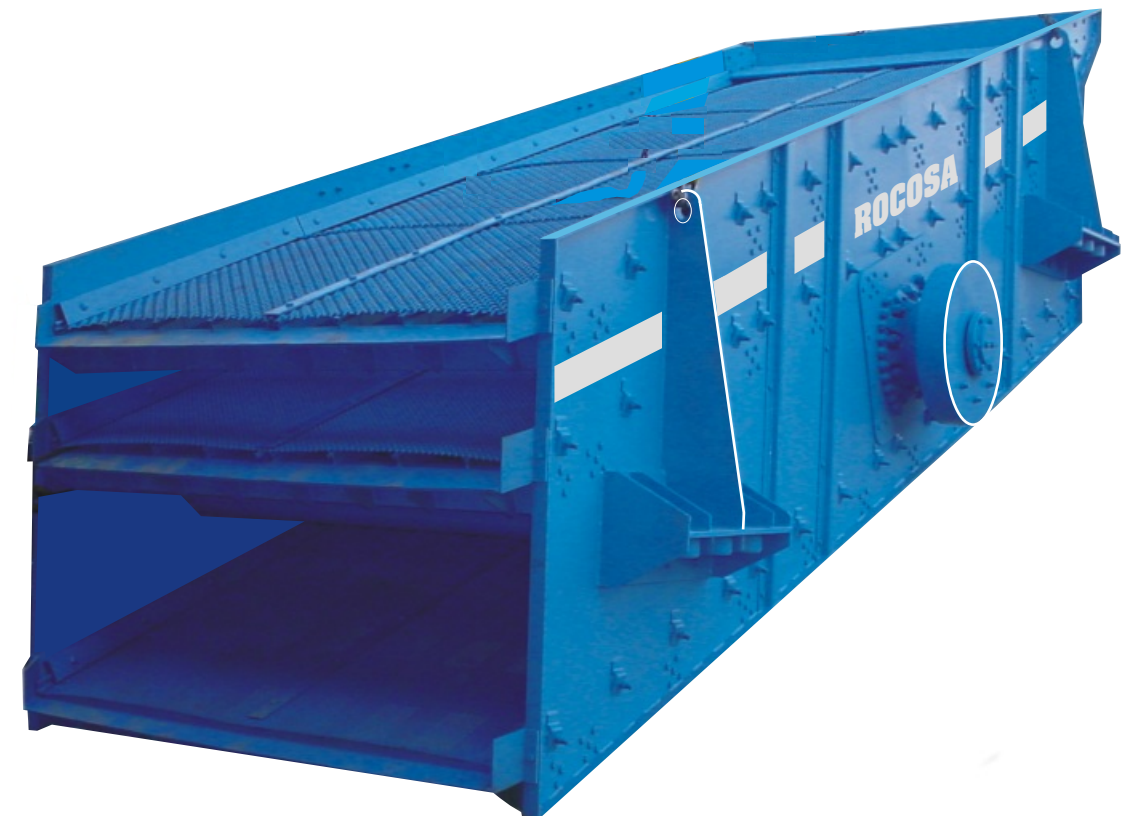
Vibratory Screens



- Apron Feeders
- Vibratory Feeders
- Belt Feeders
- Grizzly Feeders
- Inclined Vibratory Screens
- Horizontal Vibratory Screens
- Bucket Elevators
- Fine Material Screw Washers



- Primary Horizontal Impact Crusher
- Secondary Horizontal Impact Crusher
- Tertiary Vertical Shaft Impact Crusher
- Primary Jaw Crushers
- Secondary Cone Crushers
- Portable Plants
- Belt Conveyors
- Radial Stacking Conveyors

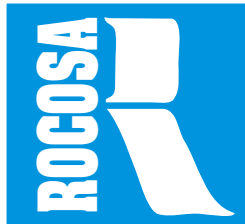


www.rocosa.com

Heavy-Duty Service

HEADQUARTERS

Blvd. Luis Donaldo Colosio Km. 4, Santa Catarina, Nuevo León; México
C.P. 66350 Phones. 52 (81) 8316-5442 / 52 (81) 8316-5287 / FAX.- 52 (81) 8316-4285
e-mail: ventas@rocosa.com



VIBRATORY SCREENS

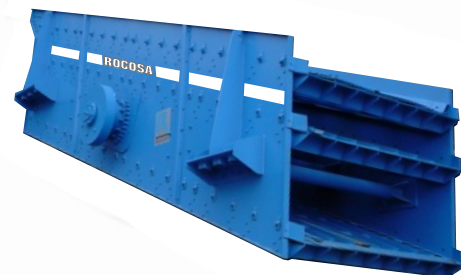


Extra Heavy-Duty Model

For preliminary separation, it can be supplied with bars, perforated plates, or mesh, and the screen can be constructed with 1, 2, 3, or 4 decks. Sizes from 4 x10 to 8x24.

Heavy-Duty Model

For final product separation, it can be used in a large variety of industrial applications; the screen can be constructed with 1, 2, 3, or 4 decks. Sizes from 3x6 to 8x24.

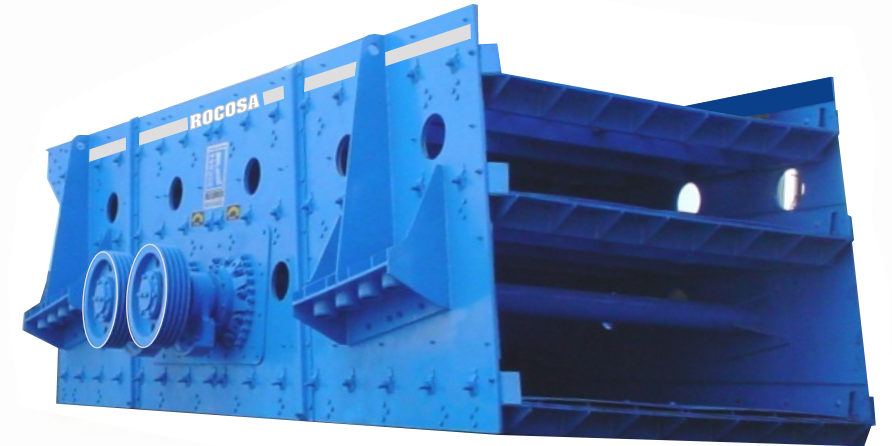


VIBRATORY SCREENS



Horizontal Model

Recommended for Applications where the final product separation must be done with maximum accuracy, the screen can be constructed with 1, 2, 3, or 4 decks. Sizes from 4x10 to 8x20.



Vibratory Mechanism Exclusive ROCOSA Design



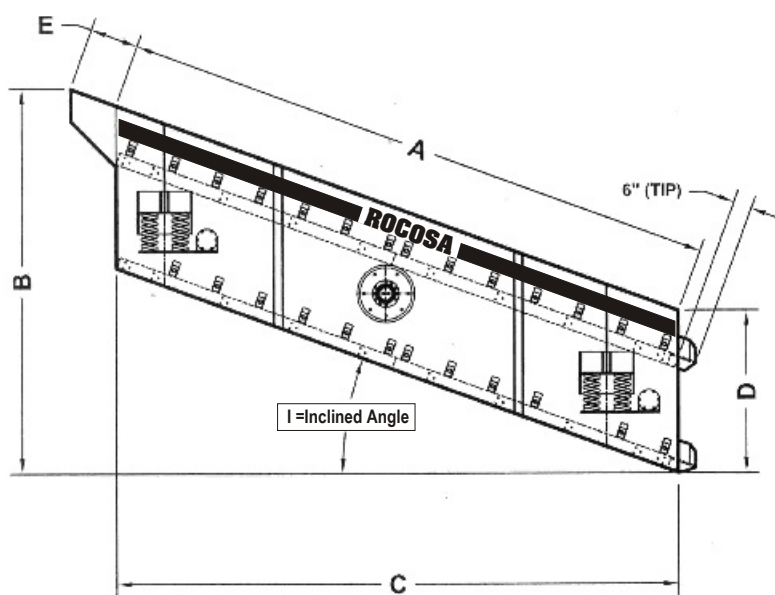
MAIN DESIGN FEATURES

Made in high quality steel with eccentric shaft and counterweights on the flyers to vary the rate of vibration, double seal system on the ends to prevent entry of contaminants. Totally enclosed cartridge type lubrication system, with permanent oil bath in bearings, which ensures greater wear protection and long life to bearings.

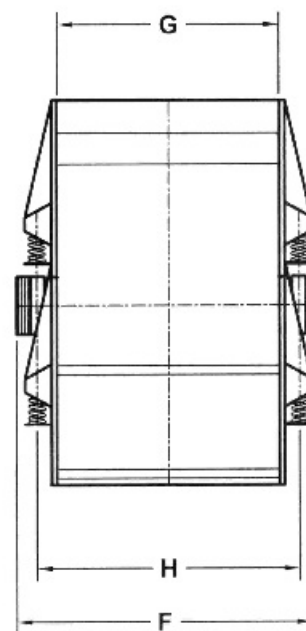
OUR VIBRATORY SCREENS AND SCALPERS ARE DESIGNED FOR HEAVY-DUTY AND HIGH CAPACITY TONNAGE; THEY CAN EFFICIENTLY CLASSIFY MATERIAL FROM 10" TO 40 MESH PARTICLES.

Inclined Vibratory Scalpers / 2 Deck Series

General Dimensions



LATERAL VIEW



FRONT VIEW

SCALPERS

Two Deck / With Grizzly Bars, or Perforated Plates

GENERAL DIMENSIONS IN INCHES												
MODEL	WEIGHT (KG)	*HP	RPM	A	B	C	D	E	F	G	H	I (Incl.)
4' X 12'-2C	5,050	25	765	148	83-9/16	142-1/4	40-9/16	8	74-5/8	49	62-1/2	16°
5' X 14'-2C	6,500	30	750	172	87-5/16	166-7/8	43-5/16	10	85-3/4	61	74-7/8	14°
6' X 16'-2C	8,275	40	735	196	125-23/32	184-3/16	53-7/32	16	93-3/4	73	85-3/8	20°
7' X 18'-2C	10,600	50	725	244	150-21/32	229-1/4	61-23/32	16	140	97	115-7/8	20°

*Motor 1,800 rpm, NEMA B

*Dimensions are subject to change without prior notice.

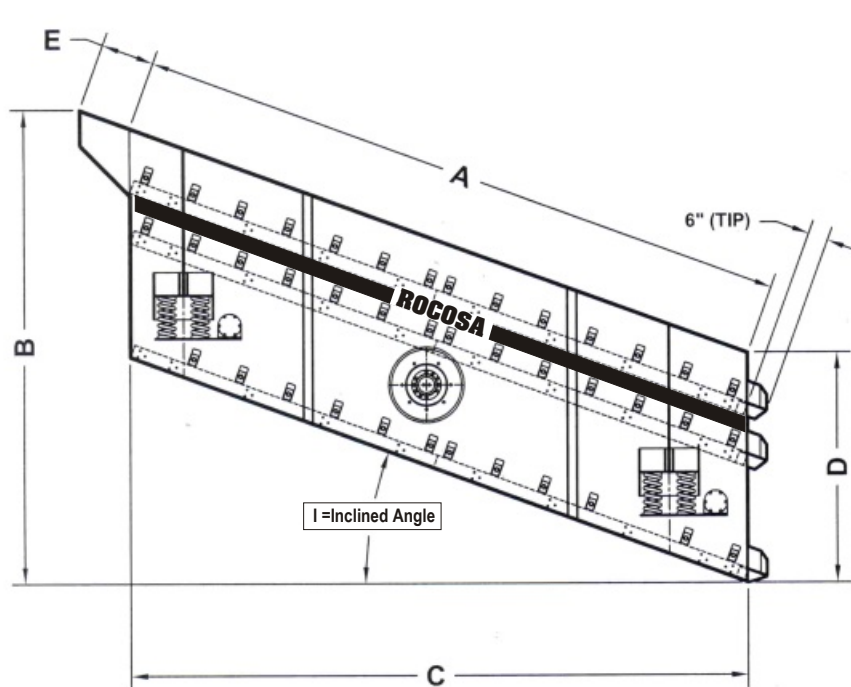
*All dimensions are preliminary, and must be considered as a reference only.

*For installation dimensions, certified drawings must be supplied by ROCOSA.

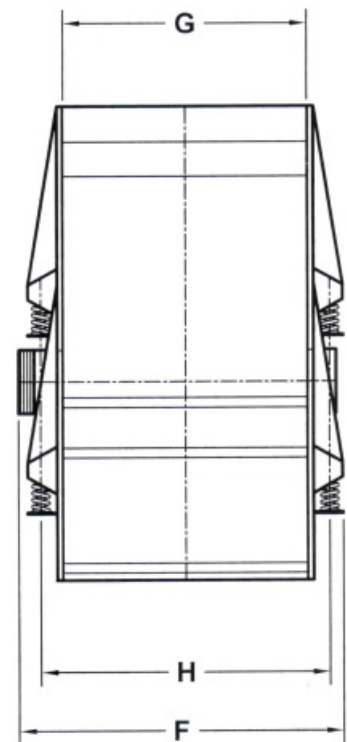


Inclined Vibratory Screens / 3 Deck Series

General Dimensions



LATERAL VIEW



FRONT VIEW

SCREENS

Three Deck

GENERAL DIMENSIONS IN INCHES

MODEL	WEIGHT (KG)	*HP	RPM	A	B	C	D	E	F	G	H	I (Incl.)
4' X 12'-3C	4,500	15	950	148	98-3/4	140-3/4	50-15/32	8	74-5/8	49	62-1/2	18°
5' X 14'-3C	5,250	20	875	172	100-11/16	166-7/8	56-11/16	10	85-3/4	61	74-7/8	14°
6' X 16'-3C	6,500	30	875	196	140-5/8	184-3/16	68-1/8	16	93-3/4	73	87	20°
8' X 20'-3C	13,500	50	825	244	171-15/16	229-1/8	83	16	140	97	115-7/8	20°

*Motor 1,800 rpm, NEMA B

*Dimensions are subject to change without prior notice.

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