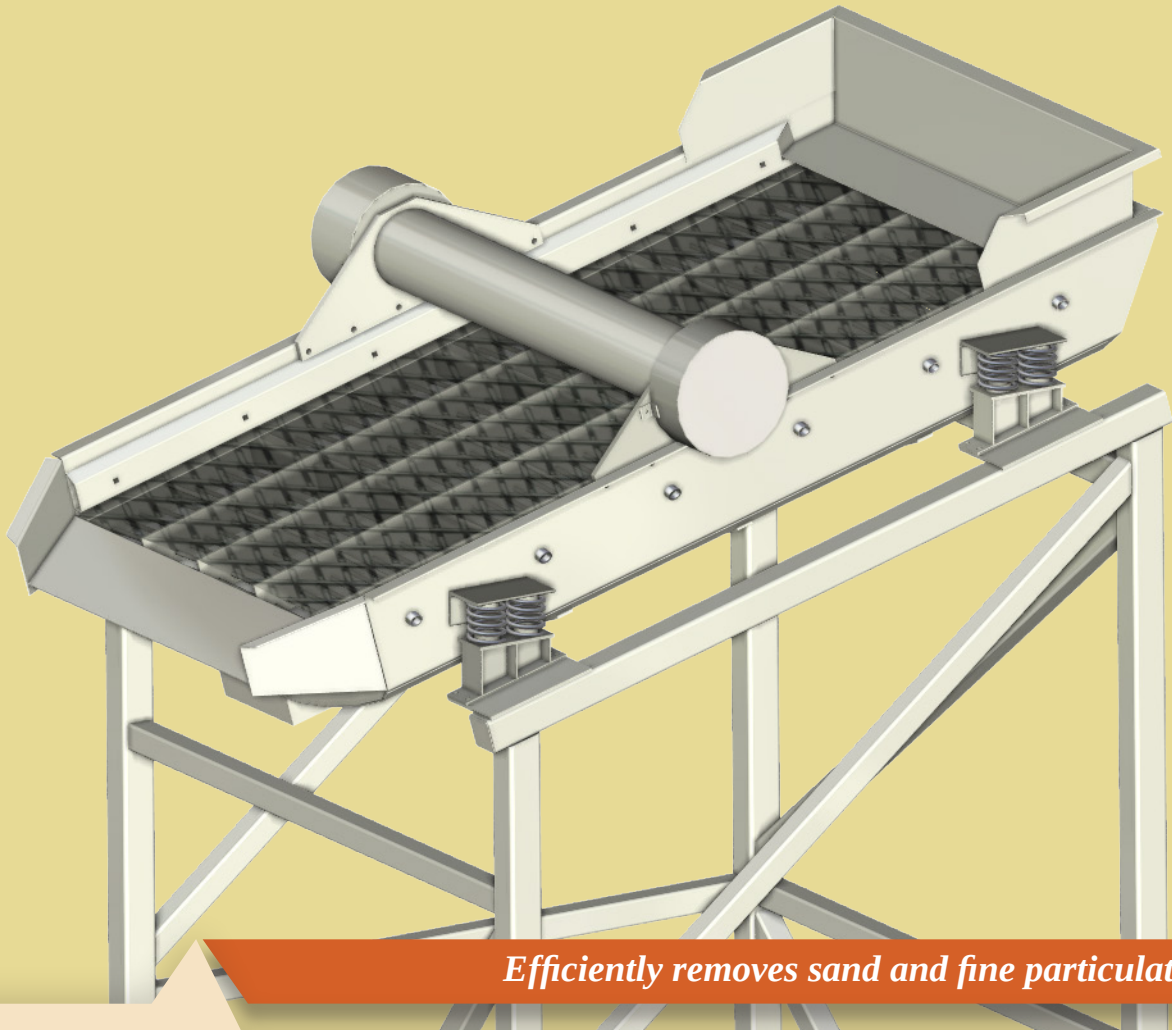


# SAND SCREEN



*Efficiently removes sand and fine particulate matter!*

## PRECLEANER > SAND SCREEN

The KFI Sand Screen is a crucial stage in the precleaning process. It removes sand and fine particulate matter from the nuts as they pass to the next stage of the cleaning process. The Sand Screen's extremely high capacity, along with its durable, self-cleaning, low-maintenance design make it an ideal choice for mid- to large-scale precleaning facilities.

1-209-599-7137

[www.kamperfab.com](http://www.kamperfab.com)

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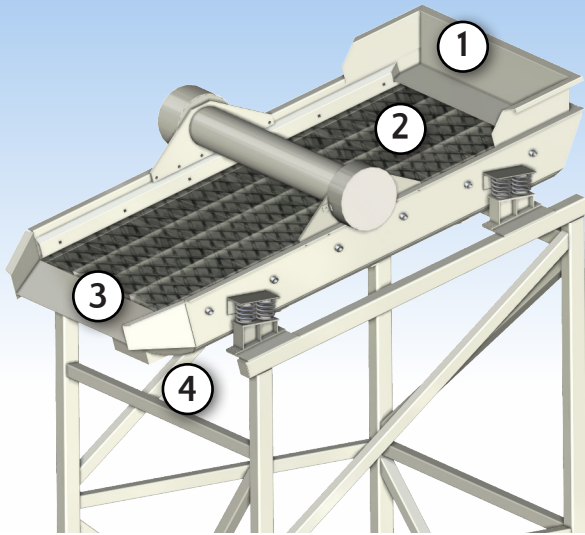


**KAMPER FABRICATION, INC.**  
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Ripon, CA 95366 USA



## Design

A KFI Sand Screen is a key component in a precleaner system. It rapidly and efficiently removes sand and fine particulate matter from harvested product. The strategic tilt of the deck in combination with vibratory action cleans the product as it passes over the wire screen and exits the machine for the next stage. Dynamic oscillation of rubber balls beneath the screen thoroughly removes fine particulate debris, which is conveyed elsewhere for disposal.



### Process Flow:

- 1 Product enters the KFI Sand Screen
- 2 Product passes over the vibratory screen for cleaning
- 3 Cleaned product is conveyed to the next stage
- 4 Fine debris exits the KFI Sand Screen for disposal

## Specifications

Throughput	25 tons per hour
Width	6'3"
Length	9'3"
Height*	2'4"
Motor	3 HP

\*Machine height only. Frame height varies depending on system configuration.

## Full Range of Products Available!

Our complete line of products includes:

- Auger Lines
- Box Dumpers
- Boxing Lines
- Bucket Elevators
- Catwalks
- Cleaning Decks
- Classifiers
- Conveyors
- Detwiggers
- Easylift Elevators
- Gravity Tables
- Hard Shell Crackers
- Hullers/Shellers
- Inhull Storage Tanks
- Precleaners
- Product Elevators
- Sand Screens
- Sample Crackers
- Shear Rolls
- Sizers
- Sorters
- Sorting Lines
- Stick Reels
- Support Structures
- Stainless Piping
- Transfer Hoppers
- And More!

All of us at Kamper Fabrication, Inc. proudly stand behind our work.

If you would like to visit an installation, or are interested in our products and services, contact us today!