

COMBO® SCREENS

Developed based on extensive side-by-side testing of traditional flat and horizontal screens, KPI-JCI's Combo® Screen is a new breed of screen that delivers unsurpassed capacity and efficiency. This truly unique innovation combines the best characteristics of both incline and horizontal screens, and has proven to deliver unsurpassed productivity, efficiency and flexibility in wet or dry applications.



SLOPED DECKS

These unique decks initially accelerate material to reduce bed depth, introduce finer particles to the screening surface faster for higher capacities, as well as decelerate near-size material for higher efficiency.



HINGED TAILGATE FOR REAR ACCESS

Screen media changes are quick and easy when compared to conventional designs.



PUNCHED-PLATE FEED BOX DESIGN

Provides a 10% bonus area to start introducing fines to lower decks immediately.



TRIPLE-SHAFT SCREENING

The Combo® Screen is the only sloped screening tool that provides the benefits of a triple-shaft vibrating mechanism: anti-plugging/blinding, extended bearing life, and stroke amplitude adjustment.



Maximum Capacity | Exceptional Flexibility | Rugged Dependability

BENEFITS

Sloped feed zone accelerates material to provide a thinner bed depth for quicker fines separation.

Fines are introduced to lower decks faster than conventional screens for increased utilization.

Horizontal discharge zones decelerate material for the increased probability of separation of near-size material.

Triple-shaft oval motion assembly provides maximum application flexibility and optimum resistance to blinding and plugging.

Type	Fine Screening	Standard Screening	Light Scalping	Medium Scalping	Speed RPM	Maximum Stroke (in/mm)	Slope (degrees)	Max Feed Size (inches)
"CS" Combo Screen	X	X	X	X	675-875	0.75 / 19.0	multiple	10

STANDARD WARRANTY

The standard warranty period is one (1) year or two-thousand (2,000) hours, whichever comes first, from date of delivery to the first end user.