

# CounterFlow Super Screen

## Specifications & Options

<b>Width</b>	2 Ft. to 6 Ft.
<b>Length</b>	8 Ft. to 12 Ft.
Standard Construction Material	Steel
Number of Decks	2 to 5
Ball Deck Cleaning Standard (50mm)	Yes
Synthetic Balls Standard Diameter	50mm
Standard Ball Frame Material	Steel
Enclosed Construction Standard	Yes
Removable Dust Cover	Yes
Quick Change Screen Access Door	Yes
<b>Engineering Parameters</b>	
- Standard Operating Speed	300 RPM
- Screen Slope Range	3 1/2° to 7°
- Adjustable Stroke Counter weight	5/8" to 2"
Floor Mounted Support Stand	Standard
Discharge Chutes Designed for Each Application	Yes
Aspiration Port	Optional
Inspection port	Yes
Screen Element Hold-down System (Standard)	Tensioned Hooks
<b>Options</b>	
Construction Options	
- High Temperature Construction to (180° to 250°F)	Yes
- Counter Flow Design	Yes
- Double-Single Decks	Yes
- Industrial sanitary spec.	No
Construction Material	No
<b>Ball Box Options</b>	
- Ball Frame Material	Aluminum/ Hardwood/ Stainless Steel
- Ball Material	Silicone/ Oil Resistant/ Cold Weather
- Optional Ball Diameter	30mm
Aspiration Ports	2" to 8"
Explosion Proof Motor	Yes
Support Hanger Lubrication System	Yes
Drive Bearing Temperature Monitor	Yes
Wear Liners (UHMW, Rhino hide, Panowear)	Yes
Abrasion Resistant Construction (Brinell 450)	Yes
Suspended Installation (From Building)	Yes
Screen Element Hold-Down System (Alternative)	Clamp-Loc