

Super Screen & Mini Super Screen

Specifications & Options	Super Screen	Mini Super Screen
Width	2 Ft. to 6 Ft.	18 in. to 36 in
Length	4 Ft. to 12 Ft.	36 in. to 72 in.
Standard Construction Material	Steel	Steel
Number of Decks	1 to 3	1 to 2
Ball Deck Cleaning Standard	Yes	Yes
Synthetic Balls Standard Diameter	50mm	30mm
Standard Ball Frame Material	Steel	Hardwood
Enclosed Construction Standard	Yes	Yes
Removable Dust Cover	Yes	No
Quick Change Screen Access Door	Yes	Yes
Engineering Parameters		
- Standard Operating Speed	300 RPM	300 RPM
- Screen Slope Range	3° to 7°	5°
- Adjustable Stroke Counter weight	5/8" to 2"	5/8" to 1 1/4"
Floor Mounted Support Stand	Standard	Standard
Discharge Chutes Designed for Each Application	Yes	Some sizes
Aspiration Port	Optional	Standard
Inspection port	Yes	Optional
Screen Element Hold-down System (Standard)	Tensioned Hook System	Tensioned Hook System
Options		
Construction Options		
- High Temperature Construction (+180°)	Yes	No
- Counter Flow Design	Yes	No
- Double-Single Construction on both	Yes	No
- Industrial sanitary spec.	Yes	No
Construction Material	Stainless Steel Lined	No
Ball Box Options		
- Ball Frame Material	Aluminum/ Hardwood/ Stainless Steel	Aluminum/ Steel/ Stainless Steel
- Ball Material	Silicone/ Oil Resistant/ Cold Weather	Silicone/ Oil Resistant/ Cold Weather
- Optional Ball Diameter	30mm	50mm
Aspiration Ports	2" to 8"	2" to 4"
Explosion Proof Motor	Yes	Yes
Support Hanger Lubrication System	Yes	Yes
Drive Bearing Temperature Monitor	Yes	No
Wear Liners (UHMW, Rhino hide, Panowear)	Yes	No
Abrasion Resistant Construction (Brinell 450)	Yes	No
Suspended Installation	Yes	Yes
Screen Element Hold-Down System (Alternative)	Clamp-Loc	Clamp-Loc